



- 50 Ohm Nominal Impedance.
- Quick connect & disconnect bayonet coupling design.
- Durable brass bodies with Silver or Nickel plating.
- Small & lightweight.
- Commercial and Military-Specified versions available.
- Frequency Range: Up to 4 GHz

Specifications

MATERIAL

Body:	Brass
Crimp Sleeves:	Commercial Bronze Alloy
Center Contacts:	Brass (Male) Beryllium Copper (Female)
Outer Contacts:	Beryllium Copper or Brass (Male)
Insulators:	PTFE
Gaskets & Seals:	Silicone Rubber

FINISHES

Body:	Silver or Nickel
Center Contacts:	Gold

ENVIRONMENTAL

Temperature Range:	-65° C to +165° C
Vibration:	MIL-STD-202, Method 204, Condition B
Shock:	MIL-STD-202, Method 213, Condition B
Corrosion:	MIL-STD-202, Method 101, Condition B
Moisture Resistance:	MIL-STD-202, Method 106

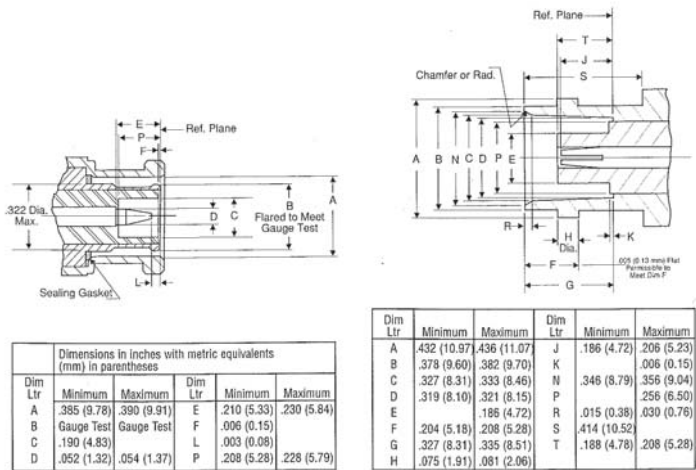
ELECTRICAL

Impedance:	50 Ohms
Frequency Range:	DC to 4 GHz
Voltage Rating:	500 Volts RMS
VSWR:	1.30 Max, DC to 4 GHz .2
Insertion Loss:	dB Max at 3 GHz

MECHANICAL

Life:	500 Cycles
Cable Retention:	Non-Crimp: 40 Pounds Minimum Crimp: 10 to 40 Pounds, Depending on Cable Size

Interface Dimensions



Plug – Conventional

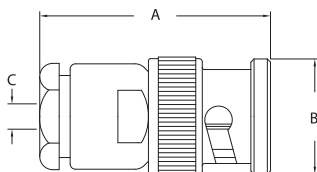


Figure 1

Plug – Taper Grip

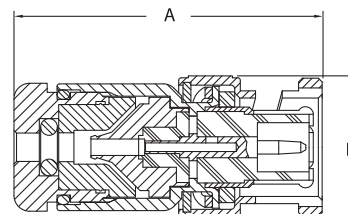


Figure 2

Plugs – K-Grip

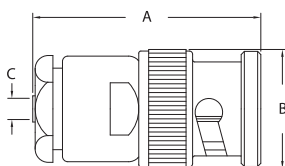


Figure 3

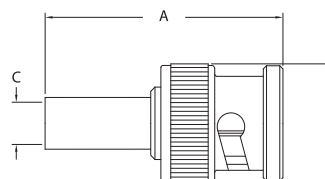


Figure 4

Item Number	Military PN	Product Description	Gender	Finish	Dimensions				Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
A	B	C	D										
KC-59-588 M06		Plug, Direct Solder	M	Nickel	0.750	0.560			49	3-81	NONE		N/S
KC-59-89		Plug, Conventional	M	Silver	1.090	0.570	0.120		B	CP-1004	NONE		1
KC-59-284		Plug, Conventional	M	Nickel	1.080	0.560			B1	CP-1004.1	NONE		1
KC-59-544	M39012/16-0101	Plug, Conventional	M	Silver	1.080	0.560			DE	CP-1050	NONE		1
KC-59-141		Plug, Conventional	M	Nickel	1.090	0.560			DE	CP-1004	NONE		1
KC-59-545	M39012/16-0102	Plug, Conventional	M	Silver	1.080	0.560			G1	CP-1050	NONE		1
KC-59-548	M39012/16-0118	Plug, Conventional	M	Silver	1.080	0.560			H	CP-1050	NONE		1
KC-59-248 M06		Plug, Conventional	M	Nickel	1.660	0.750			MN	CP-1005	NONE		1
KC-59-248		Plug, Conventional	M	Silver	1.660	0.750			M1	CP-1005	NONE		1
755-86-5	M39012/16-0220	Plug, Taper Grip	M	Silver	1.250	0.593			3	3-562	NONE		2
755-100-5		Plug, Taper Grip	M	Silver	1.250	0.593			B1	3-562	NONE		2
755-74-5	M39012/16-0101	Plug, Taper Grip	M	Silver	1.250	0.560			D	3-561	NONE		2
KC-59-175		Plug, Conventional/Crimp	M	Nickel	1.080	0.560			A	CP-228A	KTH-2008		3
KC-59-136		Plug, Conventional/Crimp	M	Silver	1.080	0.560			A	CP-228A	KTH-2008		3
KC-59-111	M39012/16B0009	Plug, Conventional/Crimp	M	Silver	1.150	0.570			C1	CP-226A-2	KTH-2007		3
KC-59-61	M39012/16B0004	Plug, Conventional/Crimp	M	Silver	1.170	0.560			D	CP-201A	KTH-2001		3
KC-59-188	M39012/16B0007	Plug, Conventional/Crimp	M	Silver	1.170	0.570			E2	CP-201A	KTH-2001		3
KC-59-239		Plug, Conventional/Crimp, Polarized	M	Silver	1.090	0.560	0.150		B	CP-225A	KTH-2024		3
KC-59-156		Plug, Conventional/Crimp, Polarized	M	Nickel	1.170	0.560			D	CP-201A	KTH-2001		3
KC-59-155		Plug, Conventional/Crimp, Polarized	M	Silver	1.170	0.560			D	CP-201A	KTH-2001		3
KC-59-288		Plug, Crimp, Booted	M	Nickel	1.910	0.560			B1	CP-425	KTH-2024		4
KC-59-184		Plug, Crimp, Booted	M	Silver	1.910	0.560			D	CP-420	KTH-2001		4
KC-59-358		Plug, Crimp, Booted	M	Nickel	1.900	0.560			G1	CP-420	KTH-2002		4

Plugs – K-Grip, JR

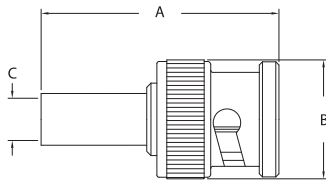


Figure 4

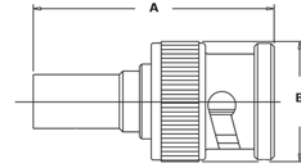


Figure 5

Item Number	Military PN	Product Description	Gender	Finish	Dimensions				Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
					A	B	C	D					
KC-59-482		Plug, Crimp	M	Nickel	1.100	0.570			24	CP-401	KTH-2002		4
KC-59-485		Plug, Crimp	M	Nickel	1.780	0.560			81	CP-5402	KTH-2004		4
755-129-9		Plug, Crimp	M	Nickel	0.910	0.560			B1	CP-406	KTH-2032		4
KC-59-95		Plug, Crimp	M	Silver	0.910	0.560			B1	CP-406	KTH-2032		4
755-63-9		Plug, Crimp	M	Nickel	1.060	0.490			B2	3-483-2	KTH-2021		4
KC-59-107		Plug, Crimp	M	Silver	0.980	0.560	0.180		C	CP-409	KTH-2007		4
755-116-5	M39012/16-0016	Plug, Crimp	M	Silver	1.120	0.570			C1	CP-465	KTH-2007		4
755-119-5	M39012/16-0501	Plug, Crimp	M	Silver	1.120	0.560			C1	CP-465	KTH-2007		4
755-120-5	M39012/16-0502	Plug, Crimp	M	Silver	1.120	0.560			C2	CP-465	KTH-2007		4
755-114-9		Plug, Crimp	M	Nickel	1.120	0.560			D	CP-465	KTH-2001		4
755-114-5	M39012/16-0013	Plug, Crimp	M	Silver	1.120	0.560			D	CP-465	KTH-2001		4
755-122-5	M39012/16-0504	Plug, Crimp	M	Silver	1.120	0.560			D	CP-465	KTH-2001		4
755-112-9		Plug, Crimp	M	Nickel	1.120	0.560			E1	CP-465	KTH-2001		4
755-112-5	M39012/16-0014	Plug, Crimp	M	Silver	1.120	0.560			E1	CP-465	KTH-2001		4
755-121-5	M39012/16-0503	Plug, Crimp	M	Silver	1.120	0.560			E1	CP-465	KTH-2001		4
755-115-5	M39012/16-0015	Plug, Crimp	M	Silver	1.120	0.560			G1	CP-465	KTH-2002		4
755-117-5	M39012/16-0017	Plug, Crimp	M	Silver	1.120	0.560			G2	CP-465	KTH-2002		4
755-118-5	M39012/16-0020	Plug, Crimp	M	Silver	1.120	0.560			H	CP-465	KTH-2002		4
KC-59-577 M06		Plug, Crimp	M	Nickel	1.690	0.590			M1	CP-480	KTH-2004		4
755-128-9		Plug, Crimp, Weatherproof	M	Nickel	1.060	0.560	0.120		B1	CP-402	KTH-2081		5
KC-59-280		Plug, Crimp, Weatherproof	M	Silver	1.080	0.560			B1	CP-402	KTH-2081		5
KC-59-446		Plug, Crimp, Weatherproof	M	Nickel	1.140	0.560			C2	CP-5401	KTH-2067		5
755-127-9		Plug, Crimp, Weatherproof	M	Nickel	1.140	0.560			D	CP-465	KTH-2061		5
KC-59-195	M39012/16B0004	Plug, Crimp, Weatherproof	M	Silver	1.120	0.570			DE	CP-401	KTH-2061		5
KC-59-383		Plug, Crimp, Weatherproof	M	Nickel	1.130	0.570			E1	CP-472	KTH-2061		5
KC-59-232		Plug, Crimp, Weatherproof	M	Nickel	1.140	0.570			G1	CP-401	KTH-2062		5
KC-59-220	M39012/16B0008	Plug, Crimp, Weatherproof	M	Silver	1.110	0.560			G1	CP-401	KTH-2062		5
755-79-9		Plug, Crimp, Weatherproof	M	Nickel	1.330	0.593			15	3-564-1	KTH-2214		5
755-78-9		Plug, Crimp, Weatherproof	M	Nickel	1.110	0.593			16	3-546-1	KTH-2161		5
755-93-9		Plug, Crimp, Weatherproof	M	Nickel	1.140	0.593			17	3-546-1	KTH-2216		5
755-104-9		Plug, Crimp, Weatherproof	M	Nickel	1.100	0.570			19	3-546-2	KTH-2213		5
KC-59-267		Plug, Crimp, Weatherproof	M	Nickel	1.690	0.750	0.630		45	CP-5401	KTH-2161		5

Angle Plug - Conventional

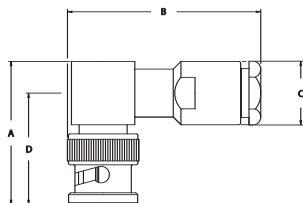


Figure 6

Angle Plug - K-Grip, JR.

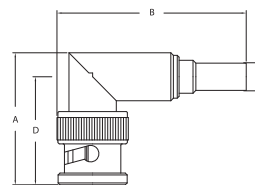


Figure 7

Angle Plug - Taper Grip

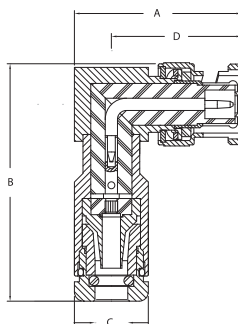


Figure 8

Item Number	Military PN	Product Description	Gender	Finish	Dimensions				Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
KC-59-533	M39012/20-0101	Plug, Conventional, Angle	M	Silver	1.130	1.530	0.500	0.880	D	CP-1050	NONE		6
756-10-9		Plug, Crimp, Angle, Weatherproof	M	Nickel	1.030	1.440	0.379	0.840	15	3-546-1	KTH-2214		7
756-16-9		Plug, Crimp, Angle, Weatherproof	M	Nickel	1.130	1.740	0.379	0.890	16	3-546-1	KTH-2161		7
756-18-9		Plug, Crimp, Angle, Weatherproof	M	Nickel	1.130	1.730	0.379	0.890	17	3-546-1	KTH-2216		7
KC-59-447		Plug, Crimp, Angle, Weatherproof	M	Nickel	1.130	1.700	0.370	0.890	45	CP-5401	KTH-2161		7
KC-59-109		Plug, Crimp, Angle	M	Silver	1.030	1.430	0.370	0.840	B1	CP-406	KTH-2032		7
756-6-9		Plug, Crimp, Angle	M	Nickel	0.930	0.790	0.375	0.750	B2	3-483-1	KTH-2021		7
KC-59-408	M39012/20-0501	Plug, Crimp, Angle	M	Silver	1.700	1.130	0.570		C1	CP-465	KTH-2007		7
KC-59-418	M39012/20-0502	Plug, Crimp, Angle	M	Silver	1.130	1.700	0.370	0.890	C2	CP-465	KTH-2007		7
756-21-7	M39012/20-0006	Plug, Crimp, Angle	M	Silver	1.030	1.490	0.379	0.840	D	CP-465	KTH-2001		7
KC-59-420	M39012/20-0504	Plug, Crimp, Angle	M	Silver	1.130	1.700	0.370	0.890	D	CP-465	KTH-2001		7
KC-59-270		Plug, Crimp, Angle	M	Nickel	1.030	1.600	1.320	0.850	E1	CP-401	KTH-2001		7
756-19-7	M39012/20-0007	Plug, Crimp, Angle	M	Silver	1.030	1.490	0.379	0.840	E1	CP-465	KTH-2001		7
KC-59-419	M39012/20-0503	Plug, Crimp, Angle	M	Silver	1.130	1.700	0.370	0.890	E1	CP-465	KTH-2001		7
KC-59-287		Plug, Crimp, Angle, Weatherproof	M	Nickel	1.040	1.400	0.375	0.840	B1	CP-402	KTH-2081		7
KC-59-261		Plug, Crimp, Angle, Weatherproof	M	Nickel	1.125	1.725	0.380	1.440	D	CP-5401	KTH-2061		7
KC-59-246	M39012/20B0003	Plug, Crimp, Angle, Weatherproof	M	Silver	1.040	1.670	0.560	0.760	E1	3-334	KTH-2061		7
KC-59-444		Plug, Crimp, Angle, Weatherproof	M	Nickel	1.140	1.390	0.437	0.890	G1	CP-5401	KTH-2062		7
KC-59-212		Plug, Crimp, Angle, W/P, Polarized	M	Nickel	1.620	1.040	0.570		D	CP-401	KTH-2061		7
756-9-5	M39012/20-0101	Plug, Taper Grip, Angle	M	Silver	1.218	1.750	0.500	0.880	D	3-561	NONE		8
756-12-5	M39012/20-0102	Plug, Taper Grip, Angle	M	Silver	1.600	1.130	0.500	1.330	G1	3-561	NONE		8

Bulkhead Jacks

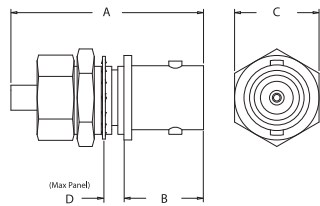


Figure 9

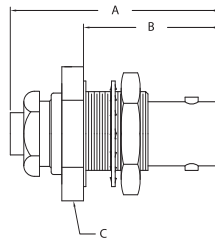


Figure 10

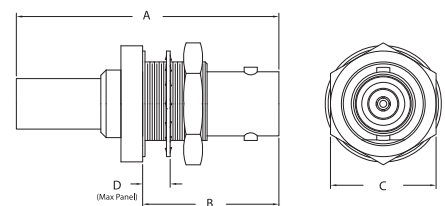


Figure 11

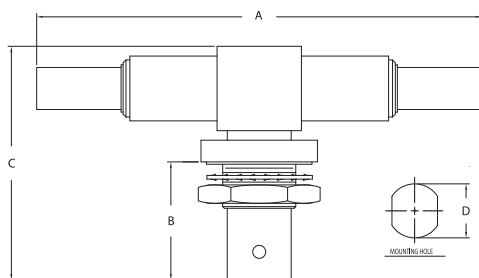


Figure 12

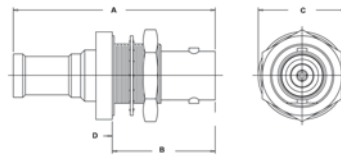


Figure 13

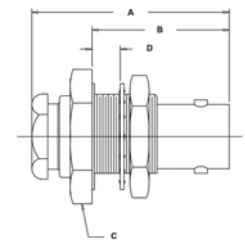


Figure 14

Item Number	Military PN	Product Description	Gender	Finish	Dimensions				Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
					A	B	C	D					
KC-19-152		Jack, Crimp, Bulkhd	F	Nickel	1.340	0.560	0.500	0.163	B1	CP-430	KTH-2024	C	9
KC-19-258		Jack, Conventional, Bulkhd	F	Nickel	1.140		0.500		50	CP-2101	NONE	B	9
KC-19-110		Jack, Conventional, Bulkhd	F	Silver	1.150	0.810	0.690	0.241	A	CP-1012	NONE	A	10
KC-19-54		Jack, Conventional, Bulkhd	F	Silver	1.150	0.810	0.690		B	CP-1004.1	NONE	A	10
KC-19-50	M39012/19B0003	Jack, Conventional/Crimp, Bulkhd	F	Silver	1.240	0.810	0.690		D	CP-201A	KTH-2001	A	10
752-27-9		Jack, Crimp, Bulkhd	F	Nickel	1.550	0.810	0.630	0.241	24	CP-465	KTH-2002	A	11
KC-19-323 M06		Jack, Crimp, Bulkhd	F	Nickel	1.380	0.910	0.630	0.241	B	CP-5417	KTH-2138	A	11
KC-19-138		Jack, Crimp, Bulkhd, Isolated Ground	F	Nickel	1.265	0.885	0.630	0.173	B1	CP-431	KTH-2032	A	11
KC-19-93		Jack, Crimp, Bulkhd	F	Nickel	1.390	0.810	0.630	0.238	B1	CP-407	KTH-2032	A	11
KC-19-293 M06		Jack, Crimp, Bulkhd	F	Nickel	1.380	0.810	0.630	0.241	B2	CP-5417	KTH-2140	A	11
KC-19-248	M39012/19-0502	Jack, Crimp, Bulkhd	F	Silver	1.400	0.810	0.630	0.241	C2	CP-465	KTH-2007	A	11
KC-19-207	M39012/19-0013	Jack, Crimp, Bulkhd	F	Silver	1.550	0.810	0.690	0.241	D	CP-465	KTH-2001	A	11
KC-19-250	M39012/19-0504	Jack, Crimp, Bulkhd	F	Silver	1.400	0.810	0.690	0.241	D	CP-465	KTH-2001	A	11
KC-19-140		Jack, Crimp, Bulkhd	F	Nickel	1.550	0.810	0.690	0.241	E1	CP-405	KTH-2001	A	11
KC-19-208	M39012/19-0014	Jack, Crimp, Bulkhd	F	Silver	1.550	0.810	0.690	0.241	E1	CP-465	KTH-2001	A	11
KC-19-249	M39012/19-0503	Jack, Crimp, Bulkhd	F	Silver	1.400	0.810	0.630	0.241	E1	CP-465	KTH-2001	A	11
KC-19-212	M39012/19-0020	Jack, Crimp, Bulkhd	F	Silver	1.550	0.806	0.690	0.241	H	CP-465	KTH-2002	A	11
KC-19-122		Jack, Crimp, Bulkhd, Tee	F	Silver	2.680	0.700	1.390	0.500	D	CP-401	KTH-2001		12
KC-19-170		Jack, Crimp, Bulkhd, Weatherproof	F	Nickel	1.580	0.810	0.630	0.241	45	CP-5401	KTH-2161	A	13
KC-19-261		Jack, Crimp, Bulkhd, Weatherproof	F	Nickel	1.580	0.810	0.690	0.241	G1	CP-5401	KTH-2062	A	13
KC-19-175		Jack, Conventional, Bulkhd	F	Nickel	1.150	0.810	0.690	0.241	B1	CP-1004.1	NONE	A	14
752-34-5	M39012/19-0220	Jack, Conventional, Bulkhd	F	Silver	1.250	0.810	0.690		B1	3-562	NONE	A	14
KC-19-282	M39012/19-0101	Jack, Conventional, Bulkhd	F	Silver	1.150	0.810	0.690	0.241	D	CP-1050	NONE	A	14

Jack - K-Grip, JR.

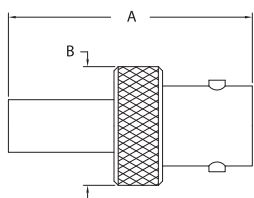


Figure 15

Panel Jack - Conventional

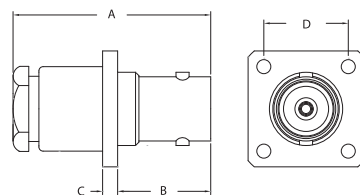


Figure 16

Panel Jacks - K-Grip, JR.

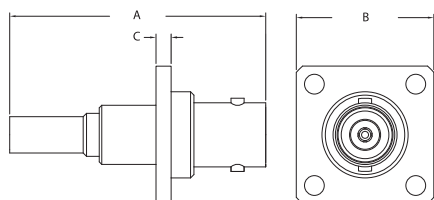


Figure 17

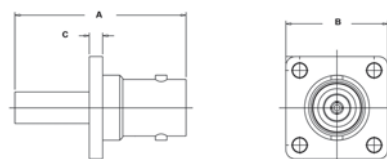


Figure 18

Item Number	Military PN	Product Description	Gender	Finish	Dimensions				Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
					A	B	C	D					
KC-39-50		Jack, Crimp	F	Nickel	0.980	0.560			B1	CP-406	KTH-2032		15
KC-39-105	M39012/17-0502	Jack, Crimp	F	Silver	1.180	0.560			C2	CP-465	KTH-2001		15
KC-39-38		Jack, Crimp	F	Nickel	1.170	0.560			D	CP-401	KTH-2001		15
KC-39-103	M39012/17-0504	Jack, Crimp	F	Silver	1.180	0.560			D	CP-465	KTH-2001		15
KC-39-106	M39012/17-0503	Jack, Crimp	F	Silver	1.180	0.560			E1	CP-465	KTH-2001		15
KC-39-93	M39012/17-0014	Jack, Crimp	F	Silver	1.170	0.560			E1	CP-465	KTH-2001		15
KC-39-45		Jack, Crimp	F	Nickel	1.170	0.560			G1	CP-401	KTH-2002		15
KC-39-98	M39012/17-0020	Jack, Crimp	F	Silver	1.180	0.560			H	CP-465	KTH-2002		15
KC-39-134 M07		Jack, Crimp, Polarized	M	Silver	1.170	0.560			E1	CP-465	KTH-2001		15
KC-19-288 M06		Jack, Conventional, Panel	F	Nickel	1.160	0.550	0.090	0.500	B1	CP-1004.1	NONE		16
KC-19-94		Jack, Conventional, Panel	F	Silver	1.150	0.550	0.090	0.500	B1	CP-1004.1	NONE		16
KC-19-02	M39012/18-0102	Jack, Conventional, Panel	F	Silver	1.150	0.550	0.090	0.500	D	CP-1050	NONE		16
751-11-9		Jack, Crimp, Panel, Weatherproof	F	Nickel	1.540	0.820	0.090		15	3-546-1	KTH-2214		17
751-10-9		Jack, Crimp, Panel, Weatherproof	F	Nickel	1.410	0.820	0.090		16	3-546-1	KTH-2161		17
751-20-9		Jack, Crimp, Panel, Weatherproof	F	Nickel	1.410	0.820	0.090		17	3-546-1	KTH-2216		17
KC-19-129	M39012/18B0007	Jack, Crimp, Panel, Weatherproof	F	Silver	1.180	0.690	0.090		E	CP-401	KTH-2061		17
KC-19-329 M06		Jack, Crimp, Panel, Weatherproof	F	Nickel	1.180	0.690	0.090		C2	CP-5401	KTH-2067		17
KC-19-256		Jack, Crimp, Panel, Weatherproof	F	Nickel	1.440	0.690	0.090		D	CP-5401	KTH-2061		17
KC-19-328 M06		Jack, Crimp, Panel, Weatherproof	F	Nickel	1.440	0.690	0.090		E1	CP-5401	KTH-2061		17
751-26-9		Jack, Crimp, Panel, Weatherproof	F	Nickel	1.810	0.690	0.090		N3	CP-5402	KTH-2105		17
751-22-9		Jack, Crimp, Panel, W/P, Locking Threads	F	Nickel	1.410	0.690	0.090		16	3-546-1	KTH-2161		17
KC-19-244	M39012/18-0502	Jack, Crimp, Panel	F	Silver	1.180	0.690	0.090		C2	CP-465	KTH-2007		18
KC-19-239		Jack, Crimp, Panel	F	Silver	1.410	0.690	0.090		E1	CP-465	KTH-2001		18
KC-19-245	M39012/18-0503	Jack, Crimp, Panel	F	Silver	1.180	0.690	0.090		E1	CP-465	KTH-2001		18

Accessories

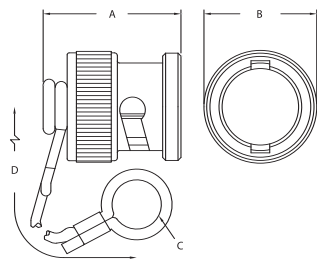


Figure 19

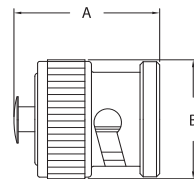


Figure 20

Jack - Conventional

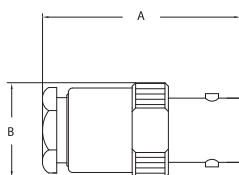


Figure 21

Receptacle

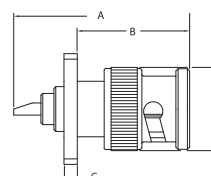


Figure 22

Item Number	Military PN	Product Description	Gender	Finish	A	Dimensions B	C	D	Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
KC-89-59		Dust Cap & Chain	M	Olive Drab	0.700	0.560	0.250	2.000	NONE	NONE	NONE		19
KC-89-87	M39012/25-0006	Dust Cap & Chain	M	Silver	0.670	0.550	0.140	2.250	NONE	NONE	NONE		19
758-42-9		Dust Cap & Nylon Cord	M	Nickel	0.700	0.560	1.250	2.000	NONE	NONE	NONE		19
KC-89-39		Dust Cap & Nylon Cord	M	Olive Drab	0.700	0.560	0.250	2.500	NONE	NONE	NONE		19
758-8-5	M39012/25-0106	Dust Cap & Nylon Cord	M	Silver	0.700	0.560	0.144	4.000	NONE	NONE	NONE		19
758-33-9		Dust Cap & Safety Chain	M	Nickel	0.670	0.570	0.030	2.700	NONE	NONE	NONE		19
758-36-101		Dust Cap & Safety Chain	M	Olive Drab	0.700	0.560	0.050	2.500	NONE	NONE	NONE		19
KC-89-88	M39012/25-0007	Dust Cap & Safety Chain	M	Silver	0.670	0.570	0.520	2.700	NONE	NONE	NONE		19
KC-89-89	M39012/25-0008	Dust Cap & Safety Chain	F	Silver	0.670	0.520	0.280	3.250	NONE	NONE	NONE		N/S
KC-89-180		Dust Cap & Wire Rope	M	Silver	0.700	0.560	0.140	4.000	NONE	NONE	NONE		19
758-42-3		Dust Cap & Wire Rope	M	Stainless	0.700	0.560	0.144	4.000	NONE	NONE	NONE		19
KC-89-93	M39012/25-0016	Shorting Plug & Chain	M	Silver	0.700	0.550	0.140	2.250	NONE	NONE	NONE		19
758-26-5		Shorting Plug	M	Silver	0.700	0.560			NONE	NONE	NONE		20
KC-89-58		Dust Cap	M	Nickel	0.640	0.550			NONE	NONE	NONE		20
KC-89-92	M39012/25-0015	Dust Cap	M	Silver	0.580	0.550			NONE	NONE	NONE		20
KC-39-30		Jack, Conventional	F	Silver	1.150	0.560			B	CP-1004.1	NONE		21
KC-39-03	M39012/17-0101	Jack, Conventional	F	Silver	1.150	0.560			D	CP-1050	NONE		21
KC-79-51		Receptacle, Panel	M	Nickel	1.190	0.760	0.090	0.560	NONE	SOLDER	NONE		22
UG-1104 A/U		Receptacle, Panel	M	Silver	1.180	0.760	0.090	0.560	NONE	SOLDER	NONE		22

Receptacles

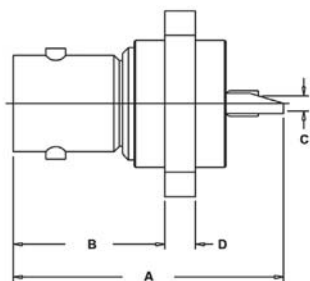


Figure 23

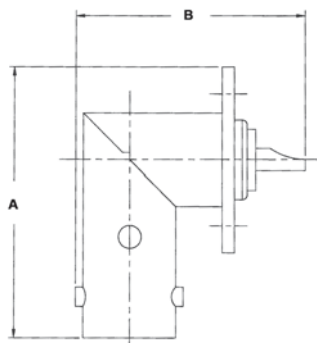


Figure 24

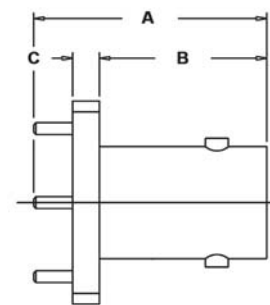


Figure 25

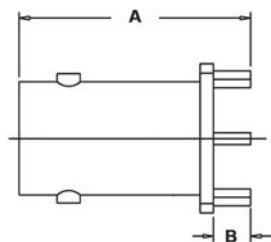


Figure 26

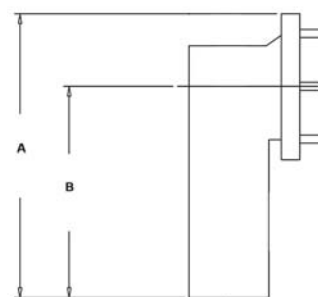


Figure 27

Item Number	Military PN	Product Description	Gender	Finish	A	Dimensions B	C	D	Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
KC-79-260 M06		Receptacle, Panel	F	Nickel	1.060	0.630	0.060	0.09	NONE	SOLDER	NONE		23
UG-447 /U		Receptacle, Panel, Rexolite Insulator	F	Silver	1.060	0.630	0.060	0.090	NONE	SOLDER	NONE		23
KC-79-109	M39012/22-0001	Receptacle, Panel, PTFE Insulator	F	Silver	1.060	0.630	0.060	0.090	NONE	SOLDER	NONE		23
KC-79-125		Receptacle, Panel, Iso Grd	F	Nickel	1.060	0.600	0.060	0.090	NONE	SOLDER	NONE		23
757-29-5		Receptacle, Panel, Iso Grd	F	Silver	1.060	0.600	0.060	0.120	NONE	SOLDER	NONE		23
UG-535 /U		Receptacle, Panel, Angle	F	Silver	1.090	0.720			NONE	SOLDER	NONE		24
757-15-9		Receptacle, PCB, Gold Contact	F	Nickel	0.780	0.560	0.090		NONE	SOLDER	NONE		25
KC-79-215		Receptacle, PCB, Gold Contact	F	Nickel	0.900	0.560	0.090		NONE	SOLDER	NONE		25
KC-79-07 M06		Receptacle, PCB, Silver Contact	F	Nickel	0.780	0.560	0.090		NONE	SOLDER	NONE		25
KC-79-168		Receptacle, PCB, Gold Contact	F	Silver	0.780	0.560	0.090		NONE	SOLDER	NONE		25
KC-79-07		Receptacle, PCB, Silver Contact	F	Silver	0.780	0.560	0.090		NONE	SOLDER	NONE		25
KC-79-274 M06		Receptacle, PCB, Gold Contact	F	Nickel	0.780	0.130			NONE	SOLDER	NONE		26
KC-79-237 M06		Receptacle, PCB, Angle	F	Nickel	1.340	0.990			NONE	SOLDER	NONE		27
KC-79-237 M07		Receptacle, PCB, Angle	F	Silver	1.340	0.990			NONE	SOLDER	NONE		27

Bulkhead Receptacles

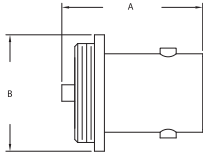


Figure 28

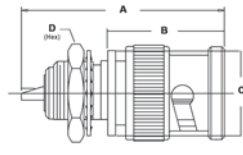


Figure 29

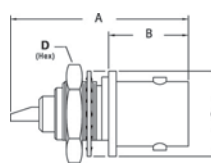


Figure 30

Termination

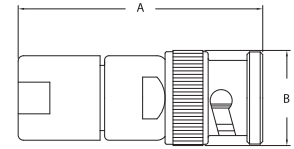


Figure 31

Item Number	Military PN	Product Description	Gender	Finish	Dimensions				Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
					A	B	C	D					
KC-79-44 QD		Receptacle, Front Mt	F	Nickel	0.680	0.560			NONE	SOLDER	NONE		28
KC-79-59		Receptacle, Bulkhd, Front Mt	M	Nickel	1.190	0.670	0.500	0.500	NONE	SOLDER	NONE	B	29
KC-79-58		Receptacle, Bulkhd, Front Mt	M	Silver	1.190	0.670	0.500	0.500	NONE	SOLDER	NONE	B	29
KC-79-214		Receptacle, Bulkhd, Front Mt, Iso Grnd	F	Nickel	1.080	0.530	0.630	0.560	NONE	SOLDER	NONE	A	30
KC-79-131		Receptacle, Bulkhd, Front Mt	F	Nickel	1.190	0.470	0.500	0.500	NONE	SOLDER	NONE	B	30
KC-79-35		Receptacle, Bulkhd, Front Mt	F	Nickel	1.060	0.470	0.500	0.500	NONE	SOLDER	NONE	B	30
UG-1873 /U		Receptacle, Bulkhd, Front Mt	F	Silver	1.200	0.520	0.600	0.500	NONE	SOLDER	NONE		30
KC-79-106	M39012/21-0002	Receptacle, Bulkhd, Front Mt	F	Silver	1.190	0.470	0.500	0.500	NONE	SOLDER	NONE	B	30
UG-1094 /U		Receptacle, Bulkhd, Front Mt	F	Silver	1.060	0.470	0.500	0.500	NONE	SOLDER	NONE	B	30
KC-79-200		Receptacle, Bulkhd, Front Mt	F	Nickel	0.920	0.500	0.500	0.500	NONE	SOLDER	NONE	C	30
KC-79-48		Receptacle, Bulkhd, Front Mt	F	Nickel	1.060	0.470	0.500	0.500	NONE	SOLDER	NONE	C	30
754-21-5	M39012/128-0001	Receptacle, Bulkhd, Front Mt, Iso Grnd	F	Silver	1.060	0.520	0.560	0.630	NONE	SOLDER	NONE	A	30
KC-79-302 M06		Receptacle, Bulkhd, Front Mt, Iso Grd	F	Nickel	1.380	0.630	0.500	0.500	NONE	SOLDER	NONE	B	30
KC-79-155		Receptacle, Bulkhd, Front Mt, Polarized	F	Nickel	1.250	0.500	0.060		NONE	SOLDER	NONE	B	30
KC-79-110	M39012/23-0001	Receptacle, Bulkhd, Front Mt, Angle	F	Silver	0.910	1.370	0.610	1.150	NONE	SOLDER	NONE	B	N/S
KC-79-111	M39012/23-0002	Receptacle, Bulkhd, Front Mt, Angle	F	Silver	0.910	1.240	0.610	1.020	NONE	SOLDER	NONE	D	N/S
KC-79-179		Receptacle, Bulkhd, Rear Mt	F	Nickel	1.040	0.730	0.630	0.630	NONE	SOLDER	NONE	A	N/S
KC-79-74		Receptacle, Bulkhd, Rear Mt, Hermetic	F	Nickel	1.200	0.830	0.750	0.690	NONE	SOLDER	NONE	A	N/S
KC-79-107	M39012/24-0001	Receptacle, Bulkhd, Rear Mt, Hermetic	F	Silver	1.200	0.830	0.630	0.690	NONE	SOLDER	NONE	A	N/S
KC-79-150		Receptacle, Bulkhd, Rear Mt, Iso Grnd	F	Nickel	1.060	0.730	0.560	0.560	NONE	SOLDER	NONE	A	N/S
KC-79-105	M39012/21-0001	Receptacle, Bulkhd, Front Mt	F	Silver	1.060	0.470	0.500	0.500	NONE	SOLDER	NONE	D	30
KC-79-108 M06		Receptacle, Bulkhd, Front Mt, Hermetic	F	Nickel	1.200	0.530	0.500	0.590	NONE	SOLDER	NONE	B	30
KC-79-108	M39012/24-0002	Receptacle, Bulkhd, Front Mt, Hermetic	F	Silver	1.200	0.520	0.500	0.590	NONE	SOLDER	NONE	B	30
KC-79-197		Receptacle, Bulkhd, Front Mt, Iso Grnd, Gold Contact	F	Nickel	1.060	0.530	0.560	0.630	NONE	SOLDER	NONE	A	30
KC-79-67 QD		Receptacle, Bulkhd, Front Mt, Iso Grnd, Silver Contact	F	Nickel	1.060	0.480	0.560	0.630	NONE	SOLDER	NONE	A	30
1345-3-31		Termination, 50 Ohm, 1%, 1/2 Watt, Gold Contact	M	Nickel	1.000	0.560			NONE	NONE	NONE		31
KC-89-64		Termination, 50 Ohm, 1%, 1/2 Watt, Silver Contact	M	Nickel	1.440	0.560			NONE	NONE	NONE		31
1345-4-31		Termination, 50 Ohm, 1%, 1/2 Watt, w/Chain	M	Nickel	1.000	0.560			NONE	NONE	NONE		N/S
KC-89-42		Termination, 50 Ohm, 1%, 1/2 Watt, w/Chain	M	Silver	1.520	0.560			NONE	NONE	NONE		N/S
KC-89-103		Termination, 50 Ohm, 5%, 1/2 Watt	M	Nickel	1.190	0.560			NONE	NONE	NONE		31
1340-1		Termination, 50 Ohm, 5%, 2 Watt	M-F	Nickel	1.360	0.560			NONE	NONE	NONE		N/S
KC-89-163		Termination, 50 Ohm, 5%, 2 Watt	M	Nickel	1.420	0.560			NONE	NONE	NONE		31

Adapters – Within Series

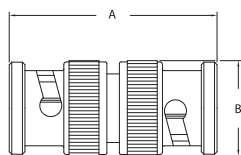


Figure 32

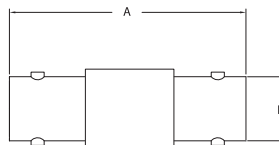


Figure 33

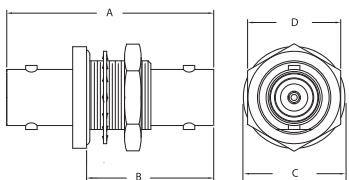


Figure 34

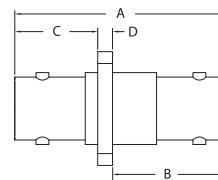


Figure 35

Item Number	Military PN	Product Description	Gender	Finish	A	B	C	D	Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
KC-99-32		Adapter, Plug-Plug	M-M	Nickel	1.220	0.560			NONE	NONE	NONE		32
759-5	M55339/15-00491	Adapter, Plug-Plug	M-M	Silver	1.230	0.570			NONE	NONE	NONE		32
KC-99-30		Adapter, Jack-Jack	F-F	Nickel	1.280	0.440			NONE	NONE	NONE		33
759-1	M55339/16-00914	Adapter, Jack-Jack	F-F	Silver	1.280	0.440			NONE	NONE	NONE		33
KC-99-95 M06		Adapter, Bulkhd, Jack-Jack	F-F	Nickel	1.280	0.730	0.680	0.630	NONE	NONE	NONE	A	34
759-9	M55339/13-00001	Adapter, Bulkhd, Jack-Jack	F-F	Silver	1.400	0.860	0.630	0.630	NONE	NONE	NONE	A	34
KC-99-38		Adapter, Bulkhd, Hermetic, Jack-Jack	F-F	Nickel	1.530	0.860	0.690	0.750	NONE	NONE	NONE	A	34
759-2	M55339/13-00492	Adapter, Bulkhd, Hermetic, Jack-Jack	F-F	Silver	1.530	0.860	0.690	0.630	NONE	NONE	NONE	A	34
KC-99-54		Adapter, Bulkhd, Iso Grd, Jack-Jack	F-F	Nickel	1.280	0.800	0.630	0.630	NONE	NONE	NONE	A	34
KC-99-40		Adapter, Bulkhd, Iso Grd, Jack-Jack	F-F	Silver	1.280	0.800	0.630	0.630	NONE	NONE	NONE	A	34
KC-99-56		Adapter, Panel, Jack-Jack	F-F	Nickel	1.280	0.500	0.440	0.090	NONE	NONE	NONE		35

Adapters - Within Series

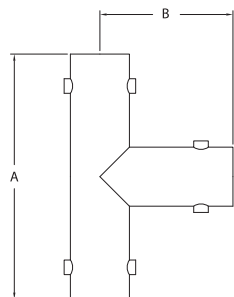


Figure 36

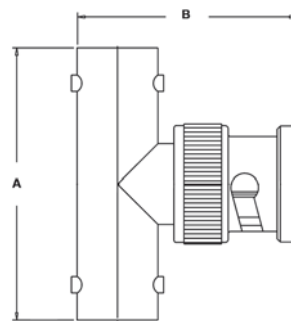


Figure 37

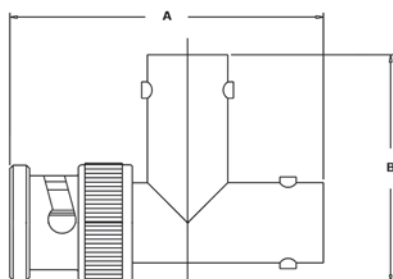


Figure 38

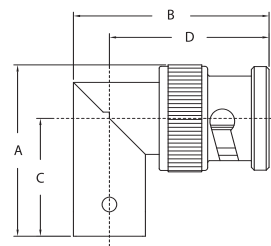


Figure 39

Item Number	Military PN	Product Description	Gender	Finish	Dimensions				Cable Group	Cable Procedure	Crimp Die	Mounting Hole	Figure #
A	B	C	D										
KC-99-37		Adapter, Tee, Jack-Jack-Jack	F-F-F	Nickel	1.281	0.703			NONE	NONE	NONE		36
KC-99-20		Adapter, Tee, Jack-Jack-Jack	F-F-F	Silver	1.280	0.700			NONE	NONE	NONE		36
759-3	M55339/17-00274	Adapter, Tee, Jack-Plug-Jack	F-M-F	Silver	1.280	1.060			NONE	NONE	NONE		37
KC-99-52		Adapter, Tee, Jack-Plug-Jack, Gold Contact	F-M-F	Nickel	1.280	1.060			NONE	NONE	NONE		37
KC-99-31		Adapter, Tee, Jack-Plug-Jack, Silver Contact	F-M-F	Nickel	1.280	1.060			NONE	NONE	NONE		37
KC-99-108 M06		Adapter, Tee, Plug-Jack-Jack, Gold Contact	M-F-F	Nickel	1.480	0.980			NONE	NONE	NONE		38
KC-99-53		Adapter, Tee, Plug-Jack-Jack, Silver Contact	M-F-F	Nickel	1.480	0.980			NONE	NONE	NONE		38
KC-99-35		Adapter, Angle, Jack-Plug	F-M	Nickel	0.900	1.030	0.620	0.840	NONE	NONE	NONE		39
759-4	M55339/14-00306	Adapter, Angle, Jack-Plug	F-M	Silver	0.900	1.030	0.720	0.850	NONE	NONE	NONE		39