

NOTES: UNLESS OTHERWISE SPECIFIED
1. DESIGNED FOR USE WITH BELDEN 1855A, GEPCO VDM230 OR EQUIVALENT CABLE.

2. MATERIAL SPECIFICATIONS:
BODY & FERRULE: BRASS PER ASTM B16.
OUTER CONTACT & CENTER CONTACT: BERYLLIUM COPPER, ASTM B-196.
INSULATOR: TEFLON PER ASTM D1710.

3. FINISH SPECIFICATIONS:
BODY: .000100 MIN NICKEL PER AMS-QQ-N-290 OVER COPPER FLASH PER ASTM B734 (RoHS).
OUTER CONTACT & CENTER CONTACT: .000030 MIN GOLD PER ASTM B488 OVER .000080 MIN NICKEL PER AMS-QQ-N-290 (RoHS).
FERRULE: .000050 MIN NICKEL PER AMS-QQ-N-290 OVER .000050 MIN COPPER FLASH PER ASTM B734 (RoHS).

4. ELECTRICAL SPECIFICATIONS:
IMPEDANCE: 75 OHMS
FREQUENCY RANGE: DC - 6.0 GHz
RETURN LOSS(MATED PAIR):
<25 dB UP TO 3.0GHz
<20 dB UP TO 6.0 GHz

5. COMPLIANT TO SMPTE 424M (3G-SDI) STANDARD.

6. FERRULE AND CONTACT SHIPPED LOOSE.

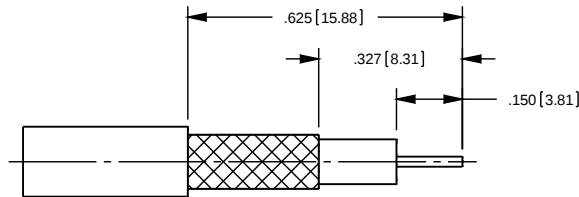
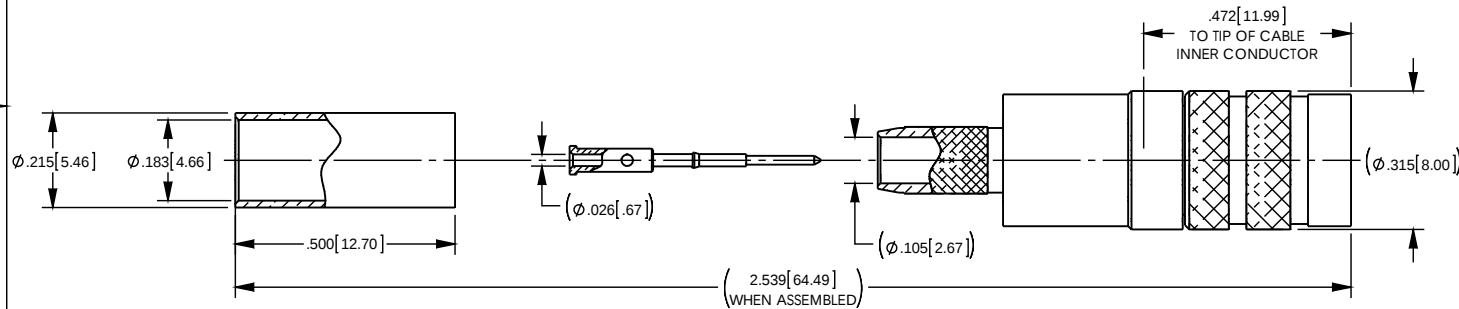
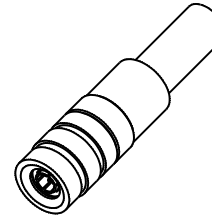
7. INTERFACE PER CECC 22230.

8. CAP-E03.

9. CRIMP FERRULE (.178 HEX) AND CONTACT (.042 HEX) USING KTH-2025.

REV	DESCRIPTION	BY DATE	APPD
G	ER040786	08/25/10	Q

P/N	DESCRIPTION	QTY
0345-E00-C7202N	SINGLE PACK	1
0345-E00-C7202NU	BULK PACK	400



RECOMMENDED CABLE TRIM DIMENSIONS

CATALOG P/N: 0345-E00-C7202N

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .XX [X.X] ± .01 [0.3] XXX [X.XX] ± .005 [0.13] XXXX [X.XXX] ± .XXXX ANGLES: ± 2° SCALE: XX				KINGS® by WINCHESTER WINCHESTER ELECTRONICS CORPORATION Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492				
CUSTOMER SALES DRAWING				DIN 1.0/2.3 75 OHM PLUG (CRIMP/CRIMP) FOR BELDEN 1855A, GEPCO VDM230 CABLE OR EQUIVALENT (RHS COMPLIANT)				
DRAWN BF	DATE 09/29/08	APPROVED OCam	DATE 10/1/08					
APPROVED M. AYUB	DATE 10/1/08	APPROVED B. LARSEN	DATE 10/1/08					
A				SD0345-E00-C7202N		SHT 1	OF 1	REV G