

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL SPECIFICATIONS:

BODIES AND COUPLING NUT: BRASS PER ASTM B16
 CONTACT AND FERRULE: COPPER ALLOY
 INSULATOR: TEFLON PER ASTM D1710
 RETAINING RING: PHOSPHOROUS BRONZE
 GASKET: SILICONE RUBBER
 SHRINK TUBE: ADVESIVE LINED POLYOLEFIN

2. FINISH SPECIFICATIONS:

BODIES: TRI-METAL OVER COPPER PER ASTM B734.
 COUPLING NUT AND FERRULE: TRI-METAL OVER COPPER PER ASTM B734.
 CONTACT: GOLD PER ASTM B488 OVER COPPER PER ASTM B734.

3. ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: DC-11 GHz
 VSWR: 1.10:1 MAX TO 4GHz
 1.20:1 MAX 4-12 GHz
 IMPEDANCE: 50 OHMS

4. INTERFACE IN ACCORDANCE WITH MIL STD 348.

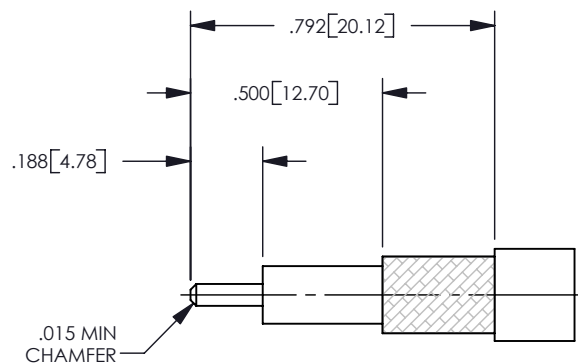
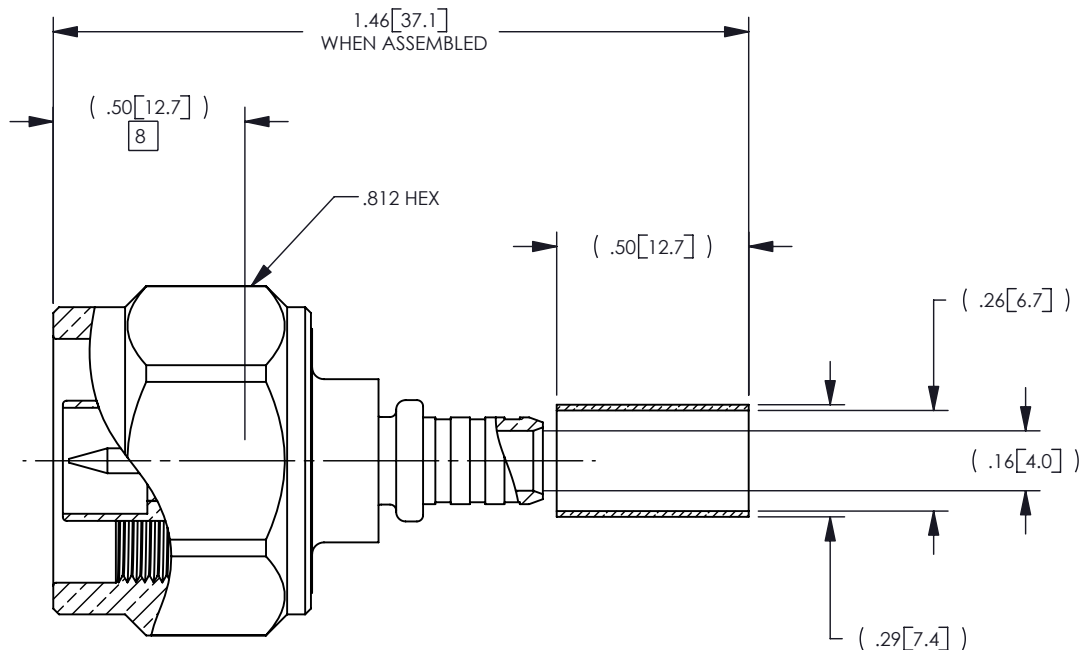
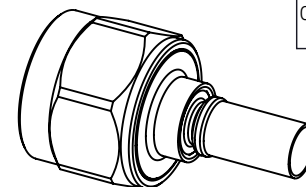
5. CRIMP USING .255" HEX.

6. FOR GENERAL SERIES SPECIFICATIONS, SEE SD60-0000.

7. SHRINK TUBE (NOT SHOWN) AND FERRULE SHIPPED LOOSE.



8 DIMENSION FROM END OF COUPLING NUT TO TIP OF
 CABLE INNER CONDUCTOR.

REV	DESCRIPTION	BY DATE	APPD
01	ER1561-EWR06-474	RAF 9/29/06	XXX



RECOMMENDED CABLE TRIM DIMENSIONS

CATALOG No. 600-900-2401R

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .XX ± .01 [0.3] .XXX ± .005 [0.13] .XXXX ± .XXXX ANGLES: ± 2° SCALE: 2:1				 Winchester Electronics Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492			
CUSTOMER DRAWING				N MALE STRAIGHT PLUG, CRIMP, POINT AND SHOOT FOR BELDEN 7808A OR EQUIVALENT			
DRAWN	DATE	APPROVED	DATE	A	SD600-900-2401R	SHT 1 OF 1	REV 0
RAF	9/29/06	XXX	XX/XX/XX				
APPROVED	DATE	APPROVED	DATE				
xxx	XX/XX/XX	xxx	XX/XX/XX				