

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: 1.2:1 MAX TO 8GHz
 1.25:1 MAX 8-11 GHz
 IMPEDANCE: 50 OHMS

4. INTERFACE IN ACCORDANCE WITH MIL STD 348.

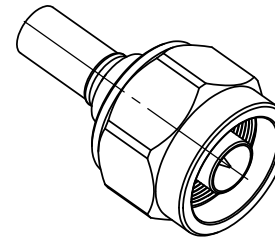
5. CRIMP USING .255" HEX.

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

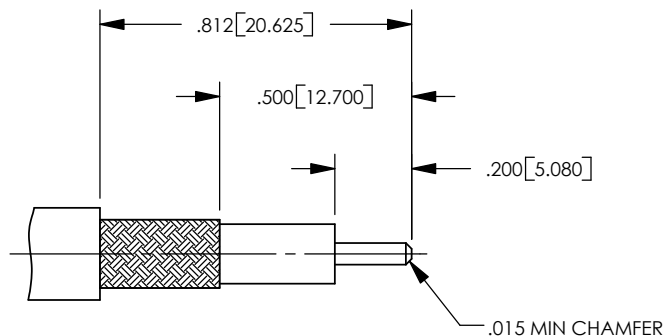
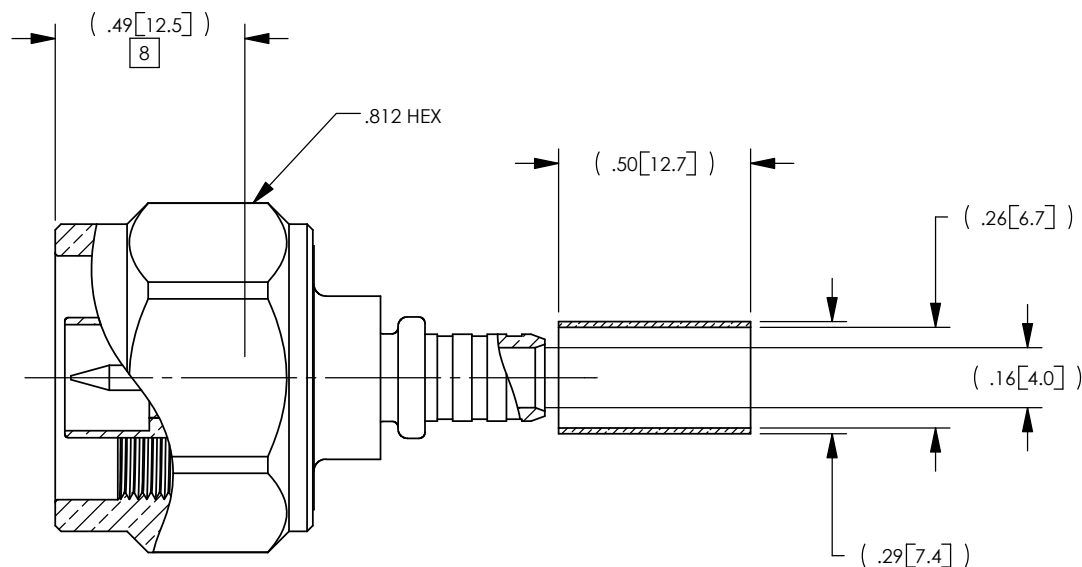
7. SHRINK TUBE (NOT SHOWN) AND FERRULE SHIPPED LOOSE.

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

REV	DESCRIPTION	BY DATE	APPD
B	ECR-ER1053	DW 07/17/06	CTC



ISOMETRIC VIEW
 SCALE: 1:1



RECOMMENDED CABLE TRIM DIMENSIONS

CATALOG No. 600-900-2400R

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				 WinchesterElectronics Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492			
CUSTOMER DRAWING				N MALE STRAIGHT PLUG, CRIMP, POINT AND SHOOT FOR LMR-240			
DRAWN	DATE	APPROVED	DATE	A SD600-900-2400R SHT 1 OF 1 REV B			
PSM	10/21/05	RAF	11/01/05				
APPROVED	DATE	APPROVED	DATE				
WPM	11/10/05	XXX	XX/XX/XX				