

NOTES: UNLESS OTHERWISE SPECIFIED

1. FOR GENERAL SERIES SPECIFICATIONS, SEE SD12-0000.

2. MATERIAL SPECIFICATIONS:

CENTER CONTACT, SLEEVE AND BUSHING: BRASS PER ASTM B16.
BODY, OUTER CONTACT, AND FERRULE: COPPER ALLOY
INSULATOR: TEFLON PER ASTM D1710

3. FINISH SPECIFICATIONS:

CENTER CONTACT: .000050 MIN GOLD PER ASTM B488
OVER .000100 MIN COPPER PER ASTM B734 (RoHS)
ALL OTHER METAL PARTS: .000080 MIN TRI-METAL
OVER .000100 MIN COPPER PER ASTM B734 (RoHS)
FERRULE: .000010 MIN TRI-METAL OVER .000100 MIN COPPER PER ASTM B734 (RoHS)

4. FERRULE AND CONTACT SHIPPED LOOSE.

5. DESIGNED FOR USE WITH RG55/U, 142, 223, 400 AND EQUIVALENT CABLES.

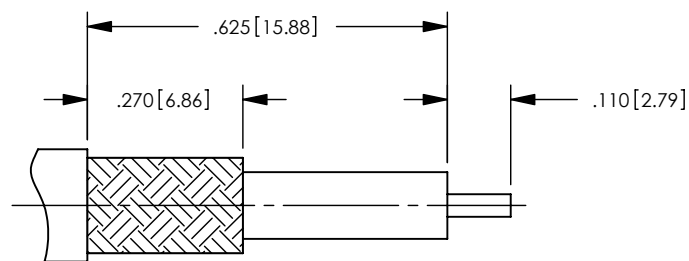
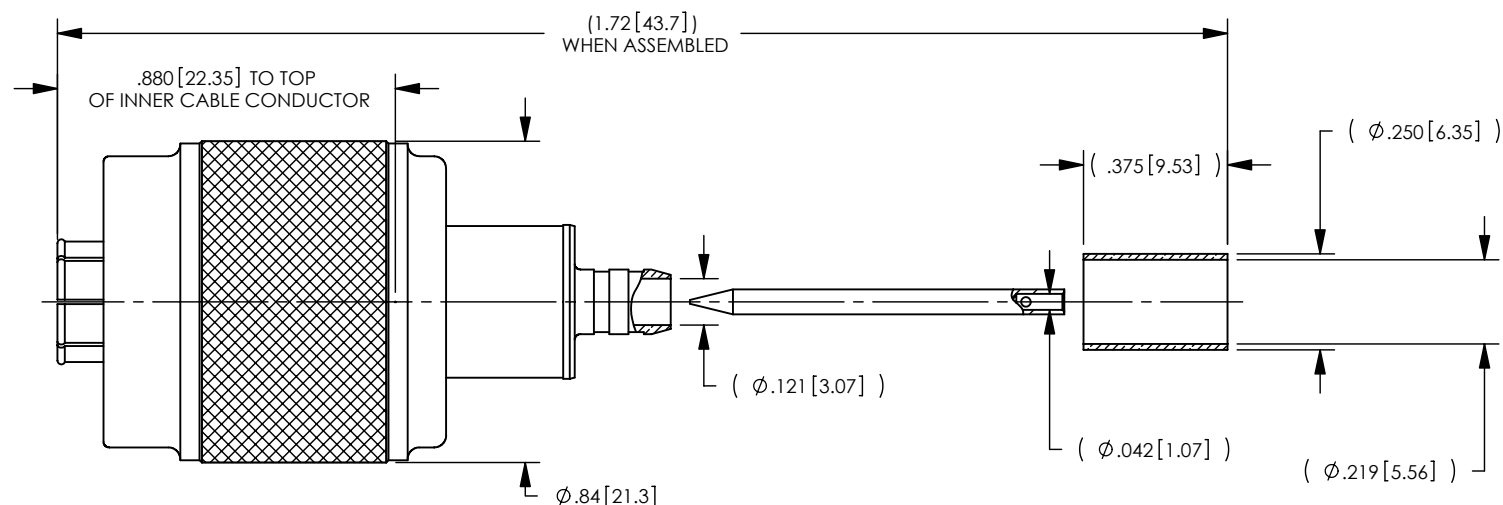
6. CRIMP FERRULE USING .213 HEX DIE.

7. MATES WITH STANDARD TYPE N INTERFACE PER
MIL-STD-348A, FIG 304.2 (.187±.015 THREAD LENGTH).

8. ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: DC-11GHz
VSWR: 1.15 MAX

REV	DESCRIPTION	BY DATE	APPD
A	RELEASED PER ER5435	11/28/07 CWB	CWB



CABLE TRIM DIMENSIONS

CATALOG P/N: 120-900-1161R

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				QC-N STRAIGHT PLUG CRIMP ATTACHMENT			
DRAWN		DATE	APPROVED		DATE		
PSM		11/14/05	DC		11/28/07		
APPROVED		DATE	APPROVED		DATE		
JC		11/28/07	M.AYUB		11/28/07		
A				SD120-900-1161R		SHT 1 OF 1	REV A