

NOTES: UNLESS OTHERWISE SPECIFIED
1. FOR GENERAL SERIES SPECIFICATIONS, SEE SD361-0000

2. DESIGNED FOR USE WITH RG-178, RG-196, OR EQUIVALENT CABLE

3. MATERIAL SPECIFICATIONS:
INSULATOR: PTFE
BODY AND CONTACT: BERYLLIUM COPPER
FERRULE: COPPER
ALL OTHER METAL PARTS: BRASS

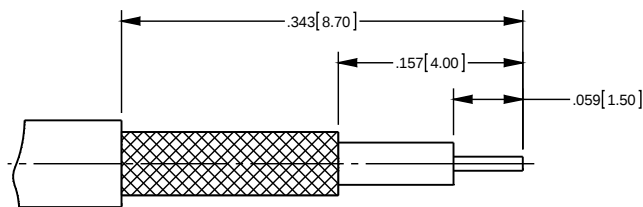
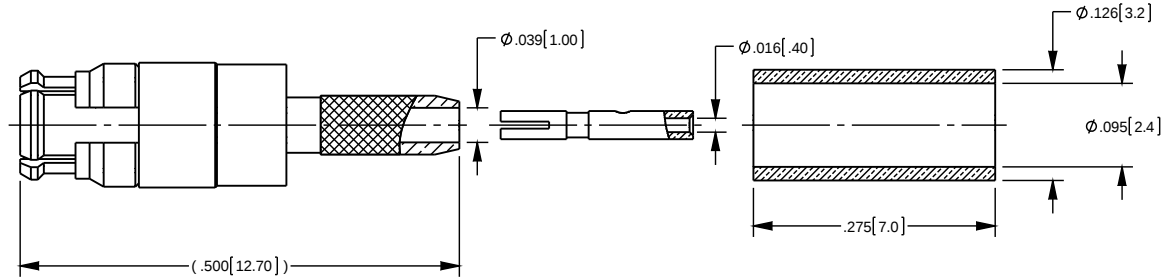
4. FINISH SPECIFICATIONS:
CONTACT: .000003 MIN THICK GOLD OVER .000050 MIN THICK NICKEL
ALL OTHER METAL PARTS: .000003 MIN THICK GOLD OVER .000080 MIN THICK NICKEL

5. ELECTRICAL SPECIFICATIONS:
IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC-3.0GHz

6. CONTACT AND FERRULE SHIPPED LOOSE

7. CRIMP WITH .128" HEX DIE.

REV	DESCRIPTION	BY DATE	APPD
A	ER057330	CV 04/22/15	Jr



RECOMMENDED TRIM DIMENSION

CATALOG P/N: 2020A504-178

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .XX [XX] ± .01 [0.3] XXXX [XXX] ± .005 [0.13] XXXXX [XXXX] ± .000X ANGLES: ± 2° SCALE: 6:1				 Winchester Electronics Corporation 199 Park Road Ext Suite 104 Middletown, Connecticut 06762			
CUSTOMER SALES DRAWING				THIRD ANGLE SMP PLUG FOR RG-178 OR EQUIVALENT CABLE (ROHS)			
DRAWN	DATE	APPROVED	DATE	A	SD2020A504-178	SHT OF	REV A
CV	04/14/15	J	04/22/15				
APPROVED	DATE	APPROVED	DATE				
XXX	XX/XX/XX	XXX	XX/XX/XX				