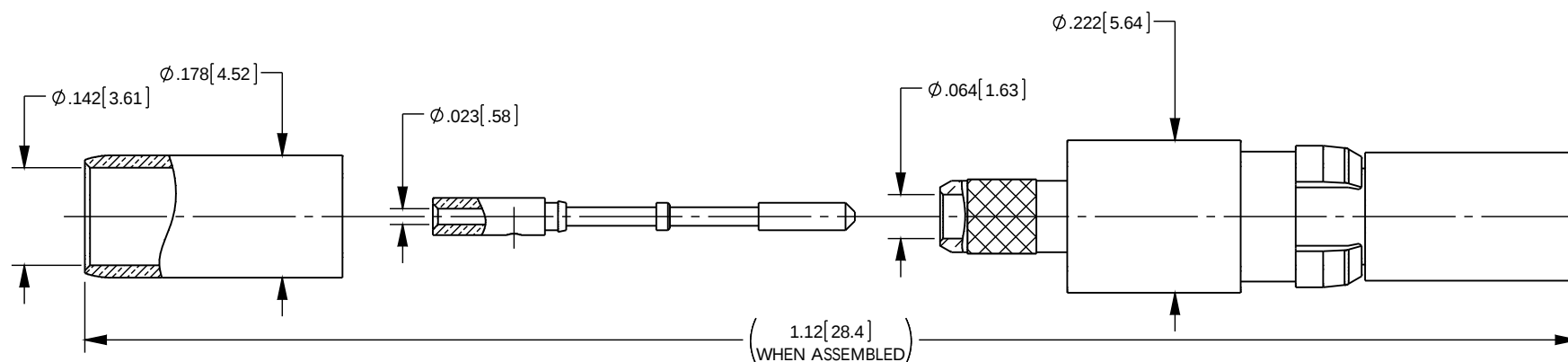


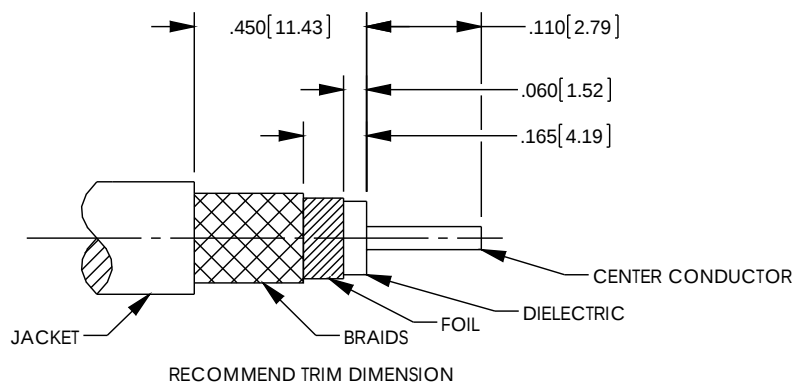
NOTES: UNLESS OTHERWISE SPECIFIED

- DESIGNED FOR USE WITH SRC316-TS OR EQUIVALENT CABLE.
- MATERIAL SPECIFICATIONS:
BODY, CONTACT, AND CRIMP FERRULE: BRASS PER ASTM B16
CLIP RING, OUTER CONTACT: BERYLLIUM COPPER PER ASTM B196
INSULATOR: PTFE PER ASTM D1710
- FINISH SPECIFICATIONS:
REAR BODY, CLIP RING, AND FERRULE: .000005 MIN GOLD PLATE PER ASTM 488 OVER .000080 MIN NICKEL
PER AMS-QQ-N-290 (RoHS)
CONTACT: .000030 MIN GOLD PLATE PER ASTM B488 OVER .000080 MIN NICKEL
PER AMS-QQ-N-290 (RoHS)
OUTER CONTACT, FRONT BODY: .000015 MIN GOLD PLATE PER ASTM B488 OVER .000080 MIN NICKEL
PER AMS-QQ-N-290 (RoHS)
- ELECTRICAL SPECIFICATIONS:
IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC TO 3 GHz
VSWR: $1.15 + 0.02 \times F$ (in GHz)
- CONTACT AND CRIMP FERRULE SHIPPED LOOSE.
- CRIMP USING .151 HEX DIE.
- ASSEMBLE TO CABLE USING CAP 9-17 WITH TRIM DIMENSIONS SHOWN BELOW.

REV	DESCRIPTION	BY DATE	APPD
A	UPDATED FERRULE ER062169	MAR 03/10/16	JB



CATALOG P/N: 1173-900-TS101G



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] ± .000X ANGLES: ± 2° SCALE: 4:1			
CUSTOMER SALES DRAWING		THIRD ANGLE 	
DRAWN MAR	DATE 05/15/14	APPROVED MS	DATE 05/16/14
APPROVED JB	DATE 03/31/16	APPROVED XXX	DATE XX/XX/XX

WINCHESTER Winchester Electronics Corporation
199 Park Road Ext Suite 104 Middlebury, Connecticut 06762

117 SERIES, STRAIGHT, JACK FOR SRC316-TS OR EQUIV. CABLE (RoHS)

A	SD1173-900-TS101G	SHT	OF	REV
		1	1	A