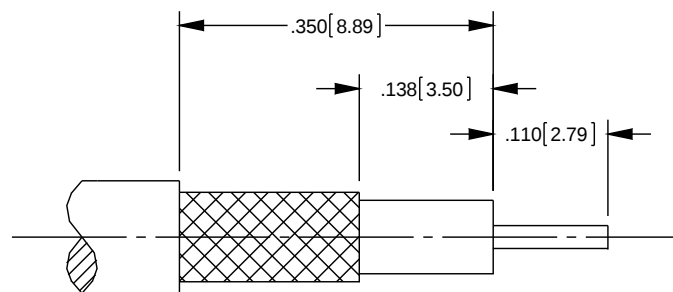
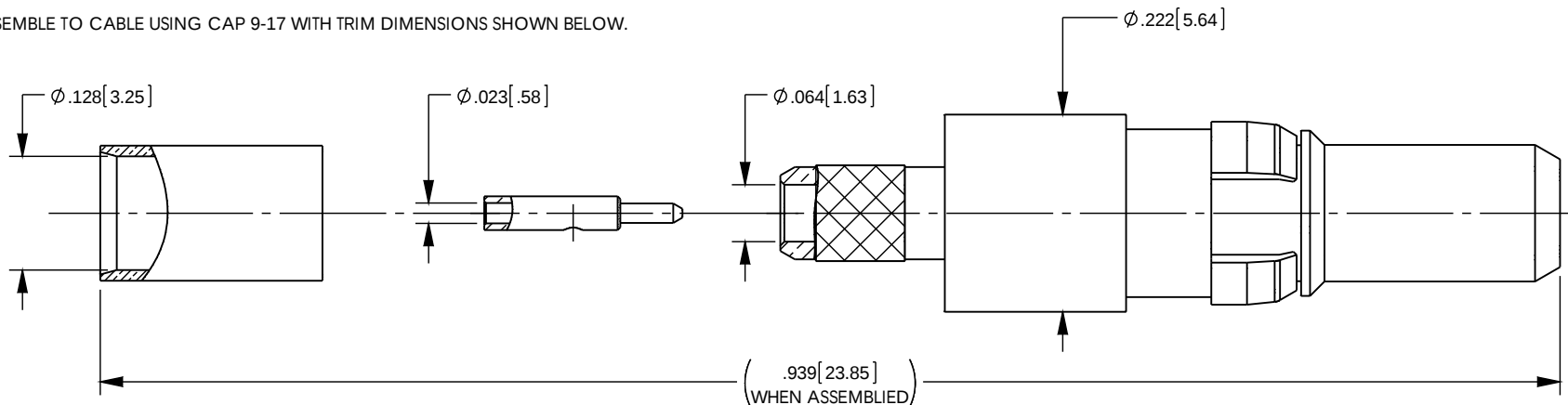


NOTES: UNLESS OTHERWISE SPECIFIED

- DESIGNED FOR USE WITH RG316 OR EQUIVALENT CABLE.
- MATERIAL SPECIFICATIONS:
BODY, REAR CONTACT AND CRIMP FERRULE: BRASS PER ASTM B16
CLIP RING, FRONT CONTACT: BERYLLIUM COPPER PER ASTM B196
INSULATOR: PTFE PER ASTM D1710
- FINISH SPECIFICATIONS:
REAR BODY, CLIP RING, 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)
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 x F (in GHz)
- REAR CONTACT AND CRIMP FERRULE SHIPPED LOOSE.
- CRIMP USING .128 HEX DIE.
- ASSEMBLE TO CABLE USING CAP 9-17 WITH TRIM DIMENSIONS SHOWN BELOW.

REV	DESCRIPTION	BY DATE	APPD
01	PRELIMINARY DRAWING PER ER045600	TZ 02/25/13	DCAM



RECOMMEND TRIM DIMENSION

CATALOG P/N: 1175-900-B0001G

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: 5:1			
CUSTOMER SALES DRAWING		THIRD ANGLE	
DRAWN TZ	DATE 02/25/13	APPROVED DCAM	DATE 02/25/13
APPROVED XXX	DATE XX/XX/XX	APPROVED XXX	DATE XX/XX/XX

WINCHESTER Winchester Electronics Corporation
ELECTRONICS Middlebury, Connecticut 06762

77 SERIES, STRAIGHT, PLUG
FOR RG316 OR EQUIVALENT CABLE
(RoHS)

A	SD1175-900-B0001G	SHT 1	OF 1	REV 01
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