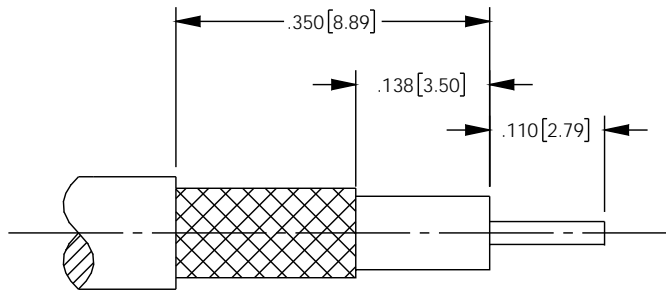
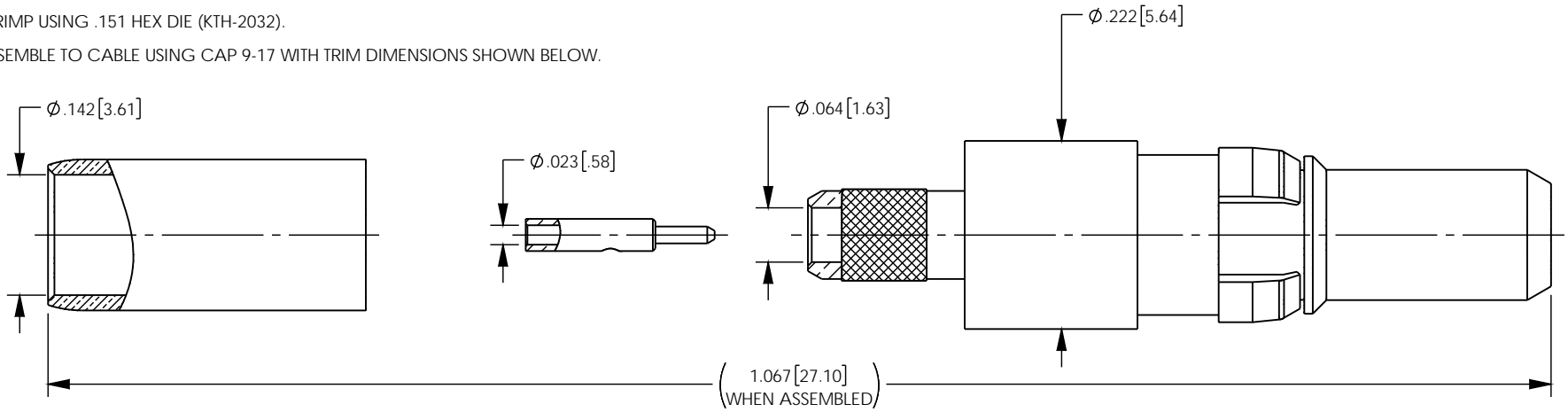


NOTES: UNLESS OTHERWISE SPECIFIED

1. DESIGNED FOR USE WITH RD-316 OR EQUIVALENT CABLE.
2. 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
3. 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)
4. ELECTRICAL SPECIFICATIONS:  
 IMPEDANCE: 50 OHMS  
 FREQUENCY RANGE: DC TO 3 GHz  
 VSWR: 1.15+ 0.02 x F (in GHz)
5. REAR CONTACT AND CRIMP FERRULE SHIPPED LOOSE.
6. CRIMP USING .151 HEX DIE (KTH-2032).
7. ASSEMBLE TO CABLE USING CAP 9-17 WITH TRIM DIMENSIONS SHOWN BELOW.

REV	DESCRIPTION	BY DATE	APPD
03	CORRECTED CABLE SIZE CALLOUT	MAR 09/10/18	DCAM



RECOMMEND TRIM DIMENSION

CATALOG P/N: 1175-900-B3001G

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] ± .XXXX ANGLES: ± 2° SCALE: 5:1				 Winchester Electronics Corporation 199 Park Road Ext Suite 104 Middlebury, Connecticut 06762		
<b>CUSTOMER SALES DRAWING</b>			 THIRD ANGLE	117 SERIES, STRAIGHT, PLUG, FOR RD316 CABLE OR EQUIV. (RoHS)		
DRAWN	DATE	APPROVED	DATE	<b>A</b>	SD1175-900-B3001G	SHT OF REV 1 1 03
EG	02/20/15	MAR	02/20/15			
APPROVED	DATE	APPROVED	DATE			
DCAM	02/26/15	XXX	XX/XX/XX			