

NOTES: UNLESS OTHERWISE SPECIFIED
1. FOR GENERAL SERIES SPECIFICATIONS, SEE SD31-0000.

2. MATERIAL SPECIFICATIONS:
REAR BODY, CONTACT, FERRULE: BRASS PER ASTM B16
FRONT BODY, CLIP RING: BERYLLIUM COPPER ASTM B196
DIELECTRIC: PTFE PER ASTM D1710

3. FINISH SPECIFICATIONS:
REAR BODY: .000015 MIN. GOLD PER ASTM B488, OVER .000080 MIN. NICKEL
PER AMS-QQ-N-290 (ROHS)
FRONT BODY, CONTACT: .000030 MIN. GOLD PER ASTM B488, OVER .000080 MIN. NICKEL
PER AMS-QQ-N-290 (ROHS)
FERRULE: .0000050 MIN. GOLD PER ASTM B488, OVER .000080 MIN. NICKEL
PER AMS-QQ-N-290 (ROHS)

4. ELECTRICAL SPECIFICATIONS:
IMPEDANCE: 50 OHMS

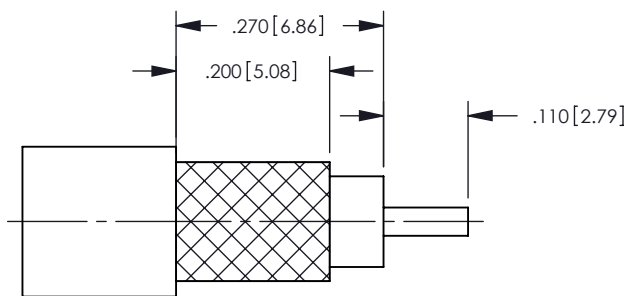
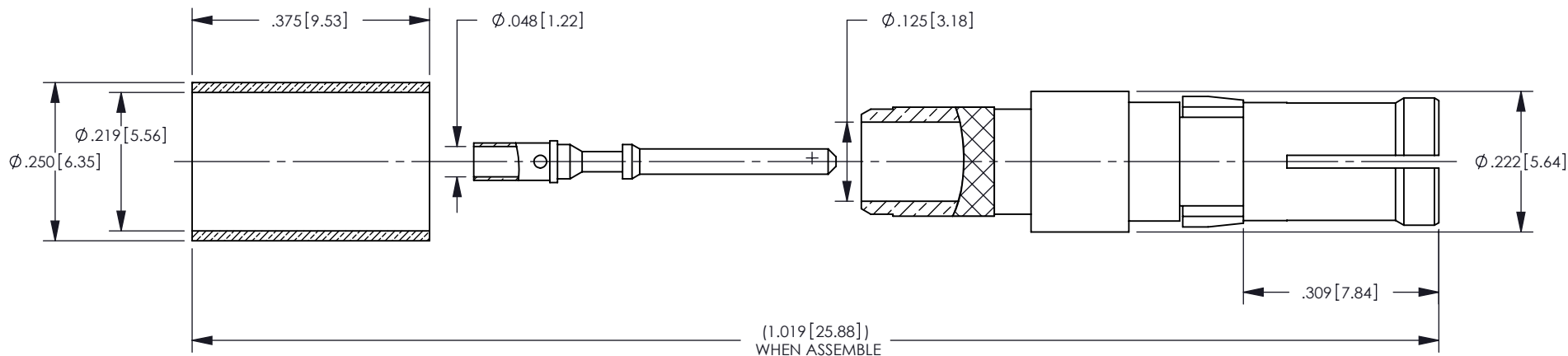
5. CONTACT AND FERRULE SHIPPED LOOSE.

6. FOR USE WITH RG142 CABLE OR EQUIVALENT.

7. FOR CRIMP FERRULE USE KINGS DIE KTH-2042 (.213 HEX).

8. ATTACH TO CABLE USING CAP9-15 WITH CABLE TRIM DIMENSIONS SHOWN BELOW.

REV	DESCRIPTION	BY DATE	APPD
01	PRELIMINARY DRAWING PER ER31223	02/28/11 KEV	CTC



RECOMMENDED CABLE TRIM DIMENSIONS

CATALOG P/N: 311-910-1161G

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: 4:1				KINGS by WINCHESTER Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492			
CUSTOMER SALES DRAWING				THIRD ANGLE 31 SERIES STRAIGHT RECEPTACLE FOR RG142 CABLE (RoHS COMPLIANT)			
DRAWN KEV	DATE 02/28/11	APPROVED XXX	DATE XX/XX/XX	DRAWN XXX	DATE XX/XX/XX	APPROVED XXX	DATE XX/XX/XX
A				SD311-910-1161G			
				SHT 1	OF 1	REV 01	