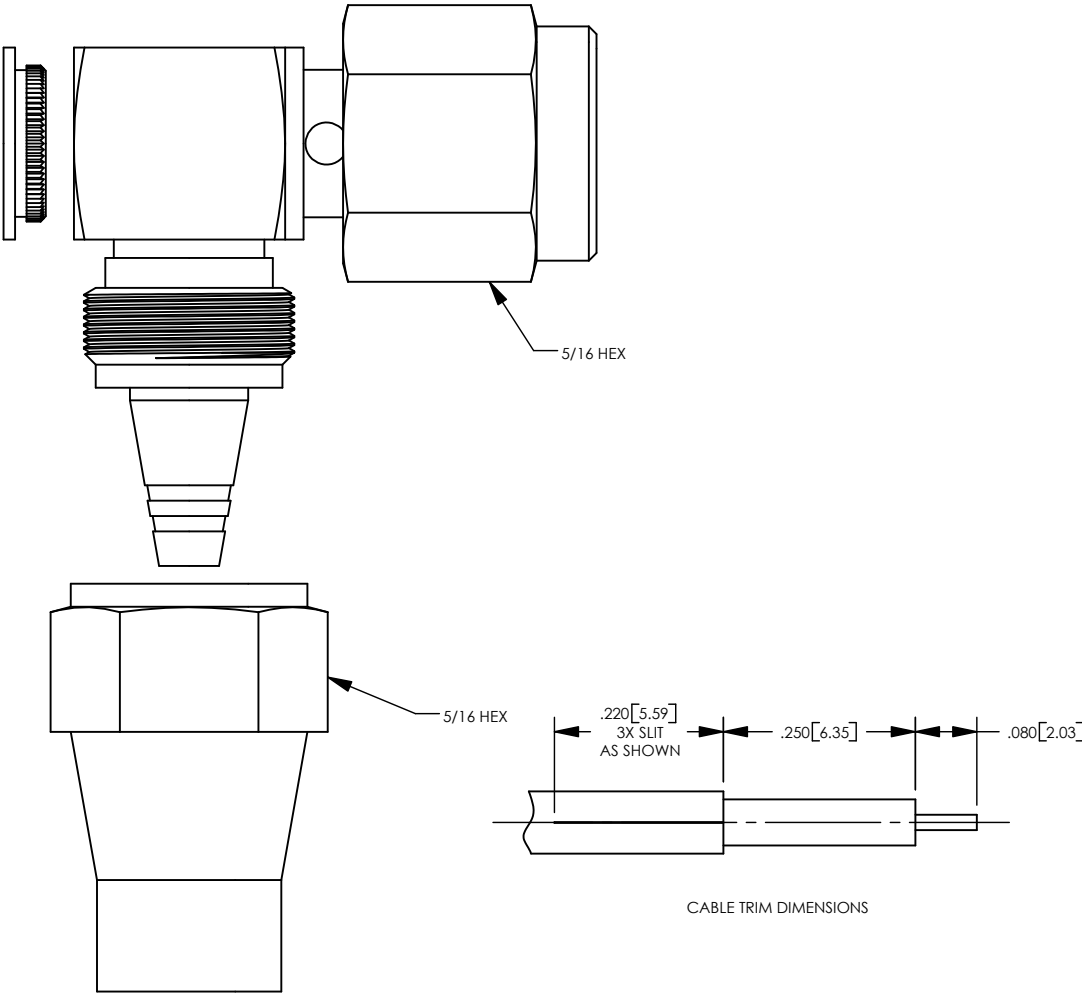


REV	DESCRIPTION	BY DATE	APPD
A	ECR 8217	PSM 06/27/05	GCP

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIALS:
 BODY AND COUPLING NUT: BRASS PER ASTM B16
 CONTACT: B05
 RETAINING RING: BERYLLIUM COPPER PER ASTM B196
 INSULATOR: TEFLON PER ASTM D1710
2. FINISH:
 SD352-700-0630H:
 BODY: .000015 MIN. GOLD PER SAE-AMS2422 OVER
 .000050 MIN. NICKEL PER SAE-AMS-QQ-N-290,
 CAP. COUPLING AND NUT: .000015 MIN. GOLD PER
 SAE-AMS2422 OVER .000050 MIN. NICKEL PER
 SAE-AMS-QQ-N-290
 CONTACT: .000030 MIN. GOLD PER SAE-AMS2422 OVER
 .000080 MIN. NICKEL PER SAE-AMS-QQ-N-290.
 SD352-700-0630N:
 BODY: .000100 MIN. NICKEL PER AMS-QQ-N-290
 OVER COPPER FLASH PER ASTM B734.
 CAP. COUPLING AND NUT: .000100 MIN. NICKEL PER
 AMS-QQ-N-290 OVER COPPER FLASH PER ASTM B734.
 CONTACT: .000030 MIN. GOLD PER SAE-AMS2422 OVER
 .000080 MIN. NICKEL PER SAE-AMS-QQ-N-290.
3. FOR USE WITH RG316 CABLE OR EQUIVALENT.
4. FOR CABLE PROCEDURES, USE 7-02 WITH TRIMMING DIMENSIONS
 AS SHOWN.



PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .XX ± .01 [0.3] .XXX ± .005 [0.13] .XXXX ± .XXXX ANGLES: ± 2° SCALE: 4:1				NORTHROP GRUMMAN Winchester Electronics 62 Barnes Industrial Road North Wallingford, CT 06492	
CUSTOMER DRAWING				SMA PLUG, RIGHT ANGLE	
DRAWN PSM	DATE 06/27/05	APPROVED GCP	DATE 08/12/05	A	SD352-700-0630H&N SHT 1 OF 1
APPROVED WPM	DATE 09/15/05	APPROVED XXX	DATE XX/XX/XX		