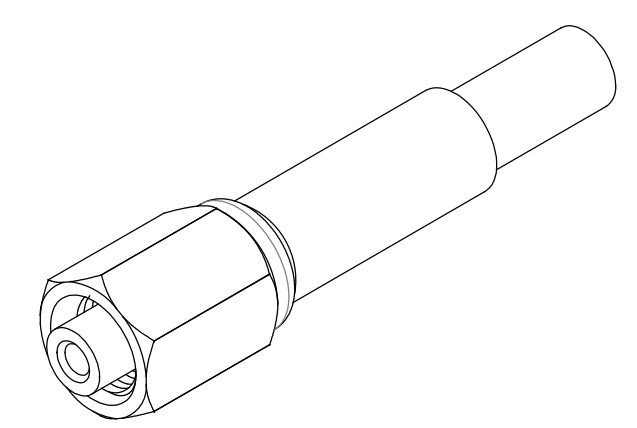
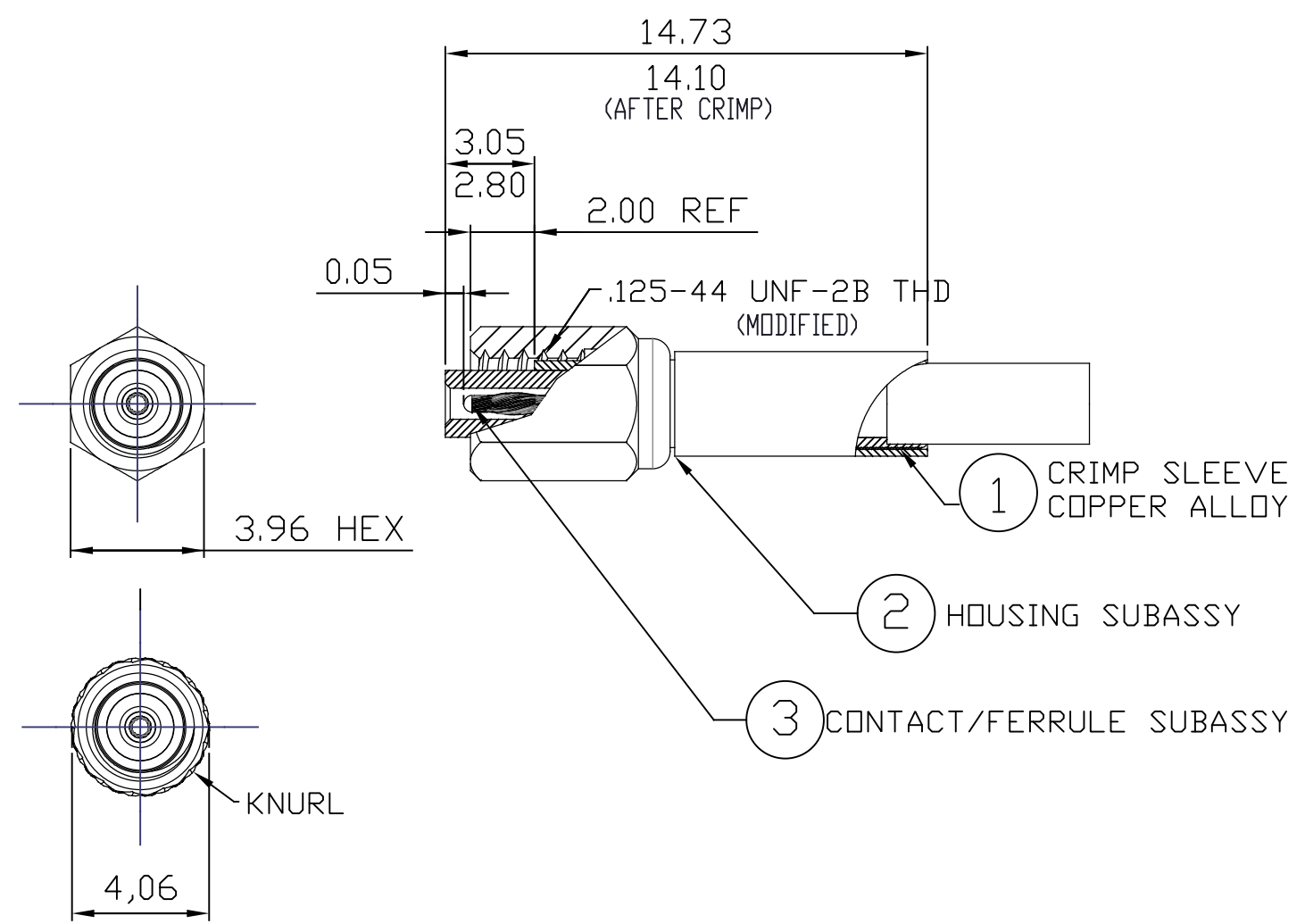
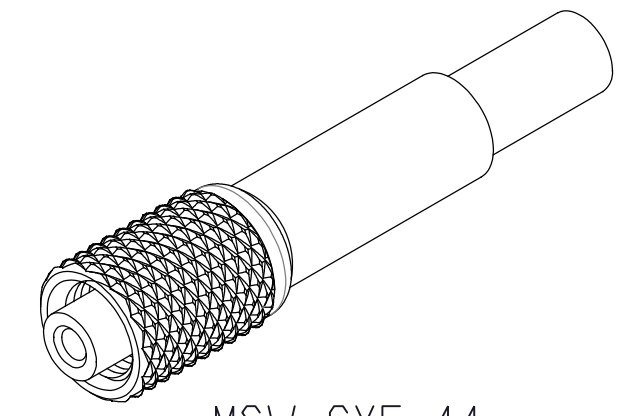


REVISION HISTORY		
REVISION	DATE	COMMENT



MSW-CX5-44-HX
(WITH HEX COUPLING)



MSW-CX5-44
(WITH KNURLED COUPLING)

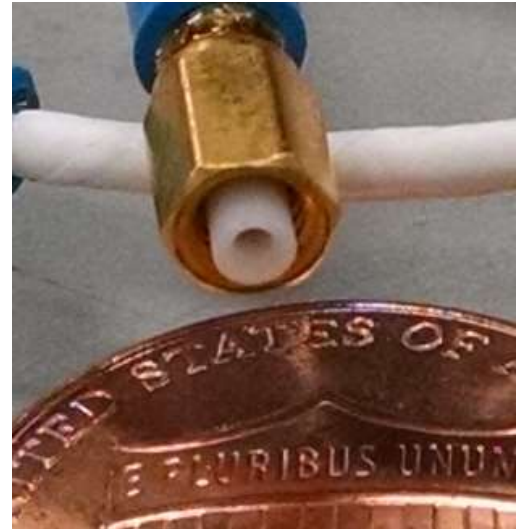
- NOTES: UNLESS OTHERWISE SPECIFIED
1. ALL METALLIC PARTS ARE GOLD PLATED PER MIL-G-45204, TYPE II, GRADE C, CLASS 1
 2. MATES WITH ALL 5-44 SCREW-ON SERIES JACKS AND RECEPTACLES.
 3. FOR ASSEMBLY INSTRUCTION SEE REF-ASMB-12.
 4. CABLE ACCEPTANCE DIMENSIONS:
 CENTER CONDUCTOR DIA - - - - - .012 (0.305MM)
 DIELECTRIC DIA - - - - - .034 (0.86MM)
 SHIELD DIA - - - - - .054 (1.37MM)
 JACKET DIA - - - - - .080 (2.03MM)

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UNLESS OTHERWISE NOTED: DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE THIS DRAWING .X DECIMALS ARE ± 0.5 .XX DECIMALS ARE ± 0.25 .XXX DECIMALS ARE ± 0.13 ANGLES ARE ± 0.5°	DRAWING	MILSPECWEST-MICRO PRODUCTS	
	CHECKED	DESCRIPTION: STRAIGHT PLUG CONNECTOR ASSY MSW-CX5-44	
	Q.A.	DWG. NO. 000	REVISION: 0 SHEET 1 OF 1

ASSEMBLY INSTRUCTIONS
 MSW-CX544
 5-44 Male Crimp / Solder Connector
 for RG178, RG196

Featuring twist pin gold plated contacts which provides very low noise levels. Suitable for many vibration testing, -telecommunication and instrumentation applications. Compatible with the applicable Microdot connectors.



STEP 1. Slide ferrule over jacket and strip cable per Figure 1.

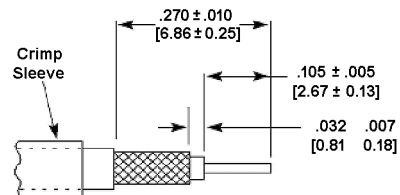


Figure 1

STEP 2. Insert conductor into the twist pin contact assembly making sure it is visible in the inspection hole – per Figure 2.
 Crimp contact with M22520/2-01 crimp tool and MSW –CX544 Locator - (#2 setting).

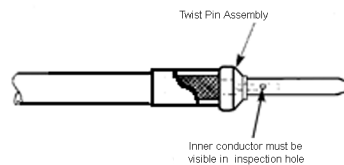


Figure 2

STEP 3. Slide twist pin assembly into the housing. Slide ferrule inside rear of assembly. Crimp with MSWCT crimp tool using the 2.54 mm Hex crimp.

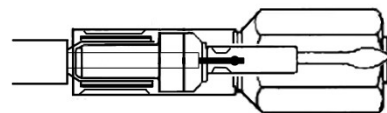


Figure 3