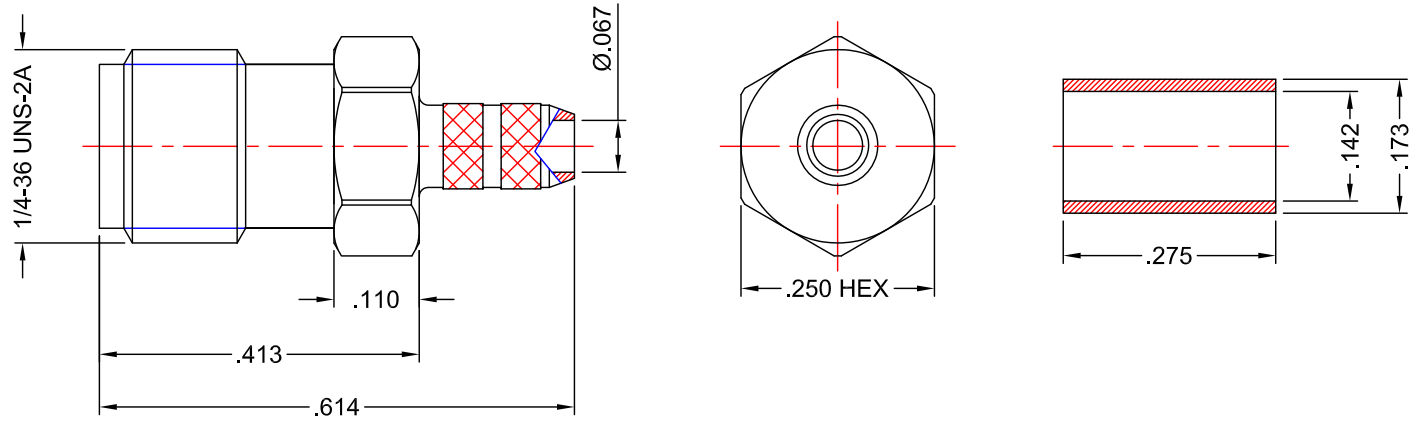


RoHS  
COMPLIANT



**NOTES:**  
INTERFACE CONFORMS TO MIL-PRF-39012  
AND MIL-STD-348 SMA SERIES

**ELECTRICAL:**

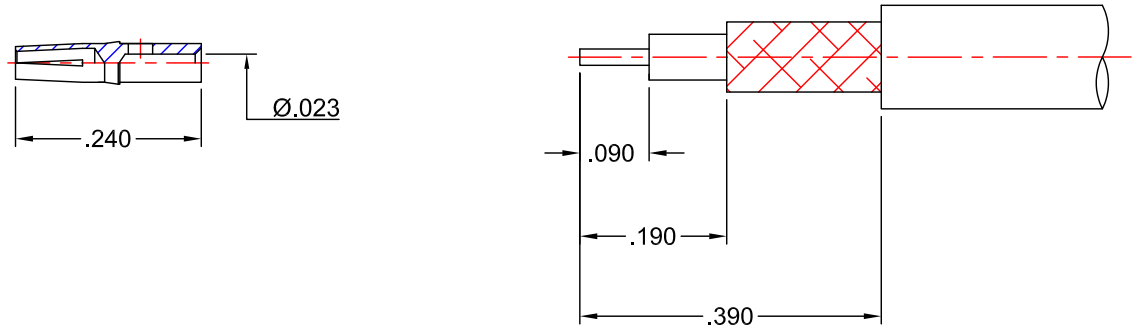
NOMINAL IMPEDANCE: 50Ω  
FREQUENCY RANGE: DC TO 12 GHz

**MATERIALS:**

INSULATOR: TEFLON PER ASTM-D-1710  
CONTACT: BERYLLIUM COPPER PER ASTM-B-196  
BODY: 360 ALLOY BRASS 1/2 HARD PER ASTM-B-16  
CRIMP SLEEVE: 360 ALLOY BRASS PER ASTM-B-16

**FINISHES:**

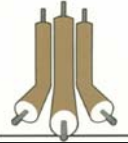
CONTACT: GOLD PLATE PER MIL-DTL-45204  
BODY & CRIMP SLEEVE: GOLD PLATE PER MIL-DTL-45204



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BY	J.N.
DATE 4/6/17	
DESCRIPTION	INITIAL RELEASE
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DIMENSIONS ARE IN INCHES:		SCALE	
TOLERANCES: NONE		4:1	
MATERIAL: SEE NOTES			
FINISH: SEE NOTES			
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J.N.	4/6/17	T.D.	4/6/17
APPROVED	DATE	SHEET 1 OF 1	
A.T.	4/6/17		

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TITLE: SMA JACK, CRIMP FOR RG-316DS			
A	CODE IDENT.	705561-002SMA	REV.
	9W826		-