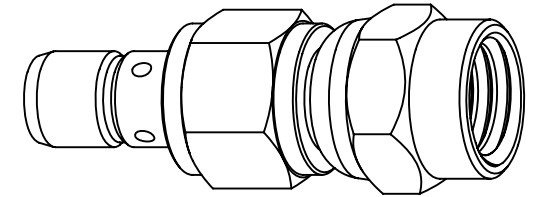
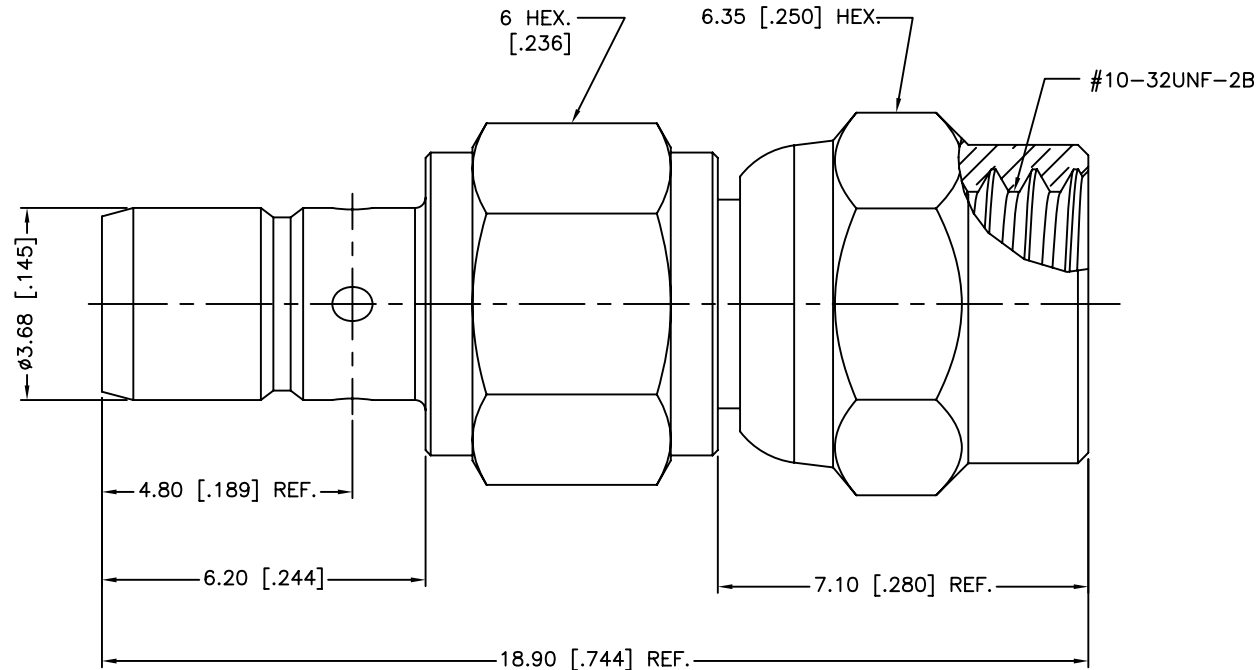


REV.	DATE	ECR NO.	DESCRIPTION
NC	06/09/04	XXXXXX	INITIAL RELEASE
A	01/17/07	XXXXXX	UPDATE DRAWING FORMAT
B	11/27/13	2661	CORRECT DESCRIPTION, ADD ELECTRICAL/MECHANICAL NOTES, UPDATE DRAWING FORMAT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-4 GHZ
3. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
4. DURABILITY: 500 CYCLES MIN.
5. TEMPERATURE RANGE: -65°C TO +165°C

QTY	DESCRIPTION	MATERIAL	FINISH
4	SHELL	BRASS	GOLD
3	CONTACT PIN	BER. COPPER	GOLD
2	INSULATOR	PTFE	NATURAL
1	BODY	BRASS	GOLD

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [ ] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.  
 UNLESS OTHERWISE SPECIFIED  
 TOLERANCES FOR MILLIMETERS ARE:  
 <0.5 ± 0.05mm  
 0.5 - 6mm ± 0.10mm  
 6 - 30mm ± 0.20mm  
 30 - 120mm ± 0.30mm  
 ANGLES ± 1°  
 UNLESS OTHERWISE SPECIFIED  
 TOLERANCES FOR INCHES ARE:  
 <.020 ± 0.002"  
 .020 - .236 = ± 0.004"  
 .236 - 1.180 = ± 0.007"  
 1.180 - 4.724 = ± 0.012"  
 ANGLES ± 1°  
 DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN M.ZHANG	11/27/13
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE C:/CONNEX/242228.DWG	

Amphenol Connex			
PART DESCRIPTION			
SMC PLUG TO SMB JACK ADAPTER			
PART NO.			
242228			
DWG. NO.	242228.DWG	REV.	B
SIZE	A	SCALE	NA