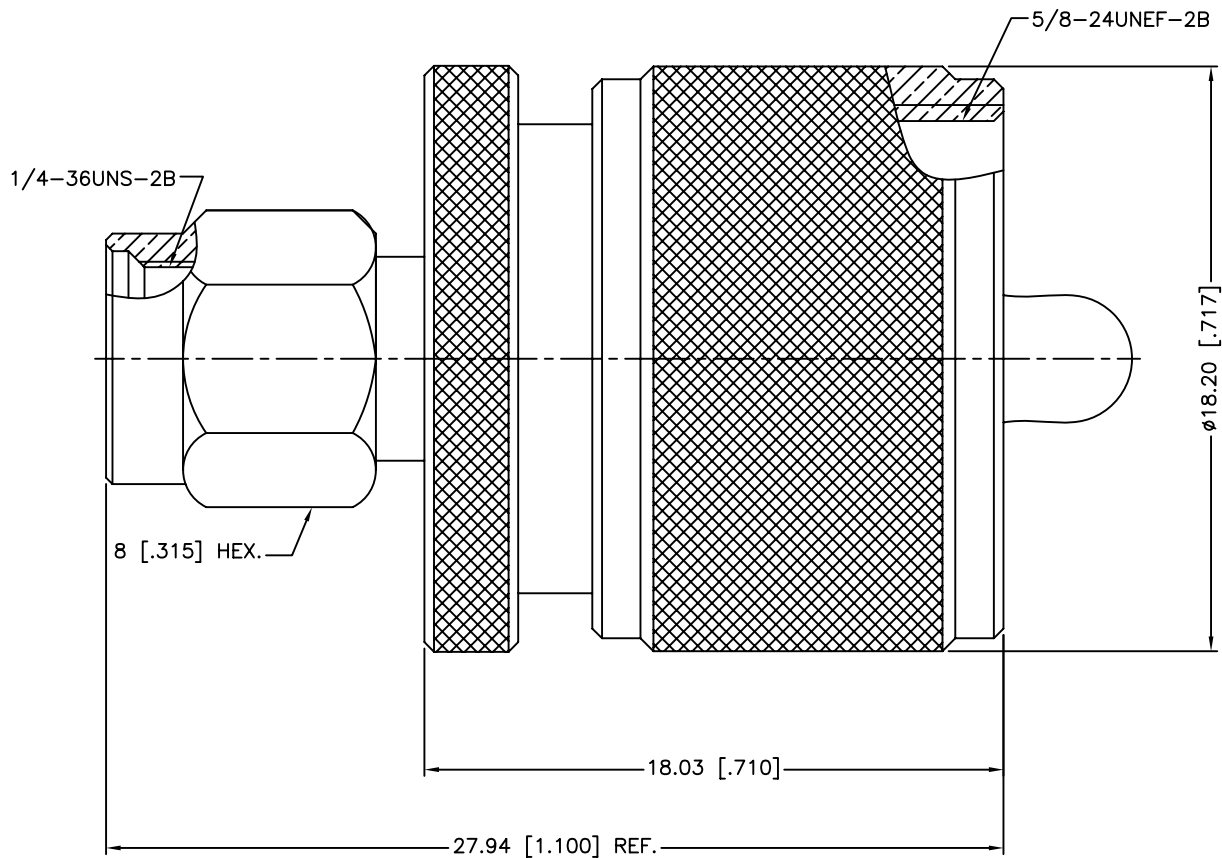


REV.	DATE	ECR NO.	DESCRIPTION
NC	01/08/97	XXXXXX	INITIAL RELEASE
A	11/07/13	2553	UPDATE DRAWING FORMAT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-200 MHZ
3. VSWR: 1.3 MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
5. DURABILITY: 500 CYCLES MIN.
6. TEMPERATURE RANGE: -65°C TO +165°C

10	RETAINER RING	BRASS	NICKEL	1
9	SHELL	BRASS	NICKEL	1
8	INSULATOR	PTFE	NATURAL	1
7	CONTACT PIN	BRASS	GOLD	1
6	CONTACT PIN	BRASS	GOLD	1
5	INSULATOR	PTFE	NATURAL	1
4	GASKET	SILICONE RUBBER	RED	1
3	RETAINER RING	SUS 304	NATURAL	1
2	BODY	BRASS	NICKEL	1
1	SHELL	BRASS	NICKEL	1
	DESCRIPTION	MATERIAL	FINISH	QTY

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 - 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	11/07/13
CHECKED		
ISSUED		
SHEET	1 OF 1	
CAD FILE	C:/CONNEX/242110.DWG	

Amphenol Connex			
PART DESCRIPTION			
SMA MALE TO UHF MALE ADAPTOR			
PART NO.			
242110			
DWG. NO.	242110.DWG	REV.	A
SIZE	A	SCALE	NA