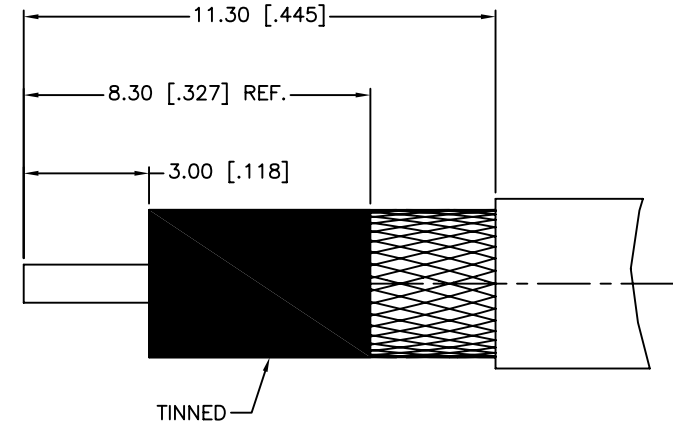
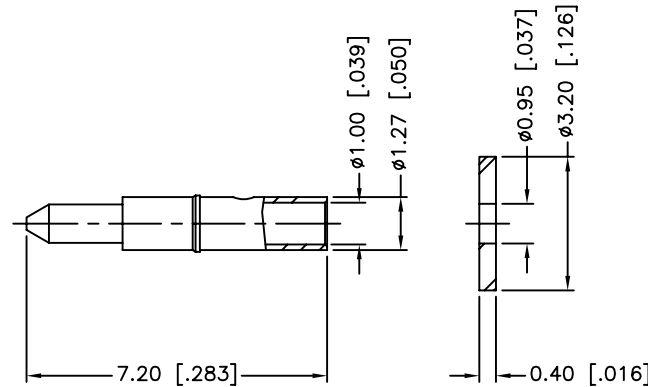
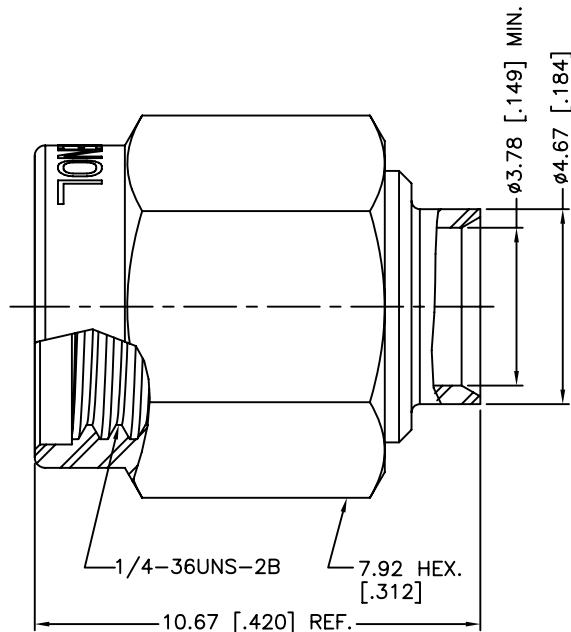
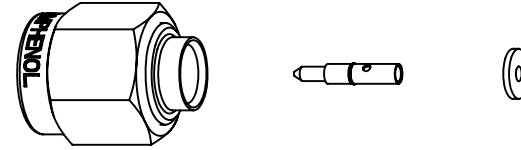


REV.	DATE	ECR NO.	DESCRIPTION
NC	07/12/13	XXXXXX	INITIAL RELEASE



RECOMMENDED
CABLE STRIPPING DIM'S

1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-18 GHZ
3. VSWR: 1.1 MAX.
4. INSERTION LOSS: 0.1 dB, MAX.
5. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS, MIN.
6. DURABILITY: 500 CYCLES MIN.
7. TEMPERATURE RANGE: -65°C TO +125°C
8. CONTACT PIN TO SOLDER

7	INSULATOR	PTFE	NATURAL	1
6	CONTACT PIN	BRASS	GOLD	1
5	RETAINING RING	SUS 304	NATURAL	1
4	INSULATOR	PTFE	NATURAL	1
3	GASKET	SILICONE RUBBER	RED	1
2	BODY	STAINLESS STEEL	GOLD	1
1	SHELL	STAINLESS STEEL	PASSIVATED	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 ± 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	07/12/13
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE	
C:/CONNEX/132102SS-10.DWG	

Amphenol Connex			
PART DESCRIPTION			
SMA DIRECT SOLDER PLUG (FOR TFLEX-402 CABLE)			
PART NO.			
132102SS-10			
DWG. NO.	132102SS-10.DWG	REV.	NC
SIZE	A	SCALE	NA