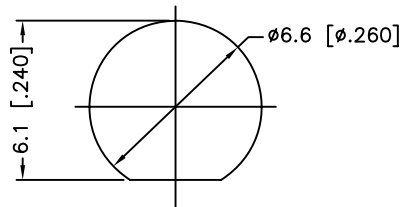
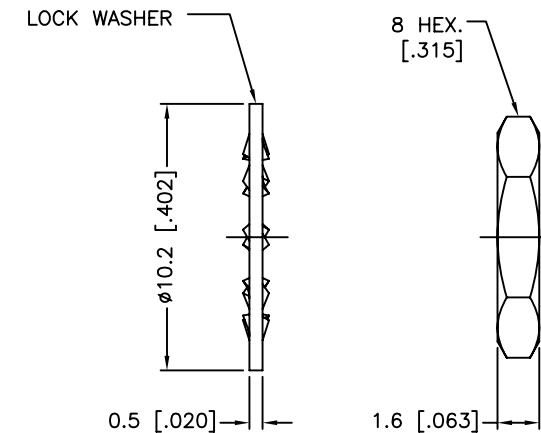
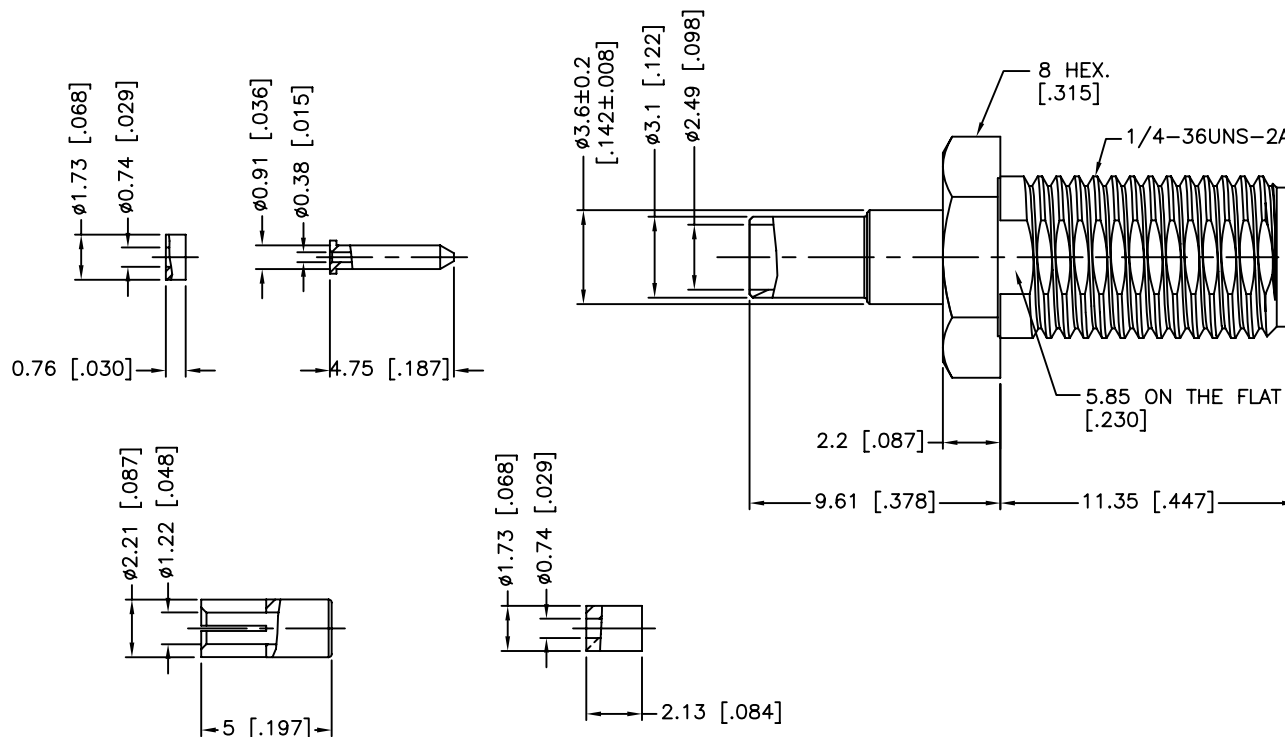
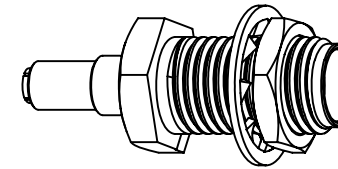


RECOMMENDED
CABLE STRIPPING DIM'S



RECOMMENDED
MOUNTING HOLE

REV.	DATE	ECR NO.	DESCRIPTION
NC	07/26/12	XXXXXX	INITIAL RELEASE



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: DC 0-6 GHz
3. VSWR(RETURN LOSS): 1.28(18.22 dB), MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE: 250 VRMS, MIN.
5. INSERTION LOSS: 0.1 dB MAX. @ 0-6 GHz.
6. DURABILITY: 500 CYCLES MIN.
7. TEMPERATURE RANGE: -65°C TO +165°C
8. THE ASSEMBLIES MUST TEST BY SUBMERGING IN WATER FOR 1 MINUTE AT 8 PSI WITH NO VISIBLE LEAKAGE(COMPLIANT WITH IP67).
9. CRIMPED FERRULE
HEX CRIMP SIZE .100"
10. CONTACT PIN TO SOLDER
11. MAX. PANEL THICKNESS=3.9mm

10	HEX NUT	BRASS	GOLD	1
9	LOCK WASHER	BRASS	GOLD	1
8	INNER FERRULE	BRASS	GOLD	1
7	SLEEVE	BRASS	GOLD	1
6	INSULATOR	PTFE	NATURAL	1
5	CONTACT PIN	BRASS	GOLD	1
4	CONTACT PIN	BER. COPPER	GOLD	1
3	INSULATOR	PTFE	NATURAL	1
2	O-RING	SILICON RUBBER	RED	1
1	BODY	BRASS	GOLD	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 - 8mm ± 0.20mm
8 - 30mm ± 0.40mm
30 - 120mm ± 0.50mm

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:
.020 - .315 = ± 0.007"
.315 - 1.180 = ± 0.015"
1.180 - 4.724 = ± 0.020"

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN M.ZHANG	07/26/12
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE C:/CONNEX/132377-11.DWG	

Amphenol Connex

PART DESCRIPTION
SMA BULKHEAD CRIMP JACK, IP-67 COMPLIANT (FOR 1.13 MM CABLE)
PART NO.
132377-11
DWG. NO.
132377-11.DWG
REV.
NC
SIZE
A
SCALE
NA