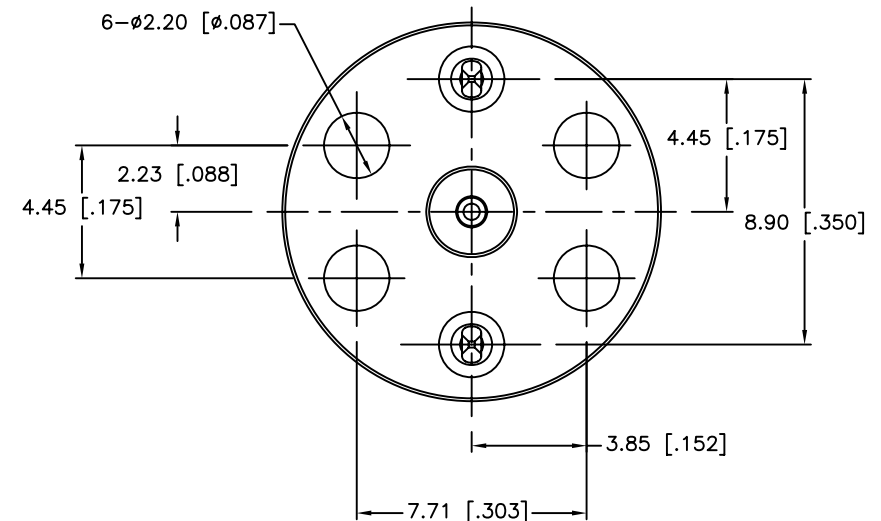
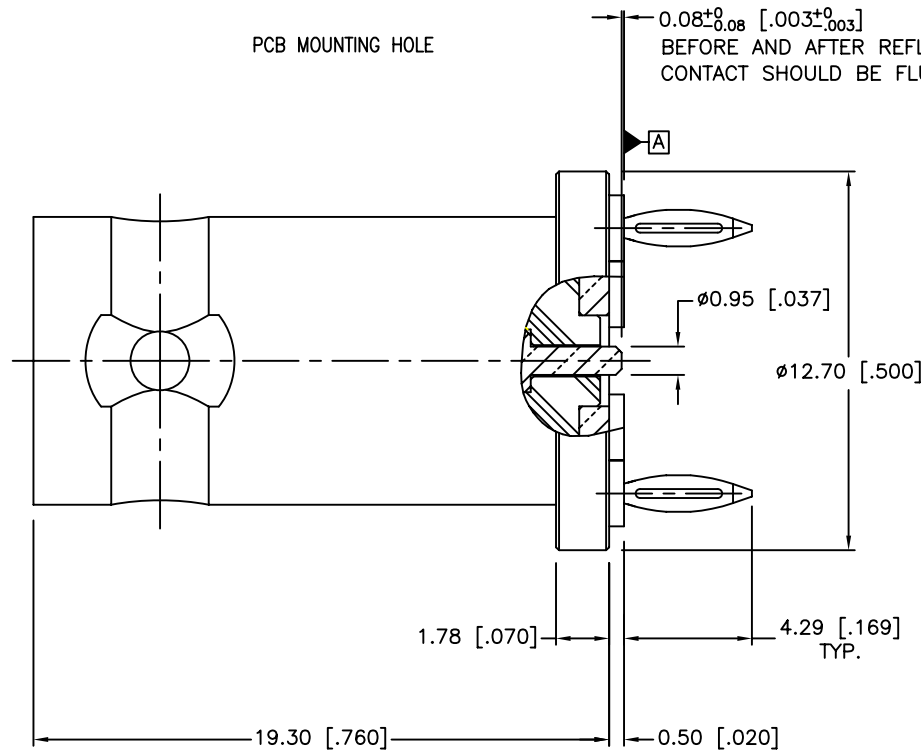
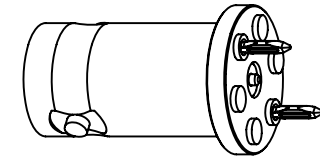
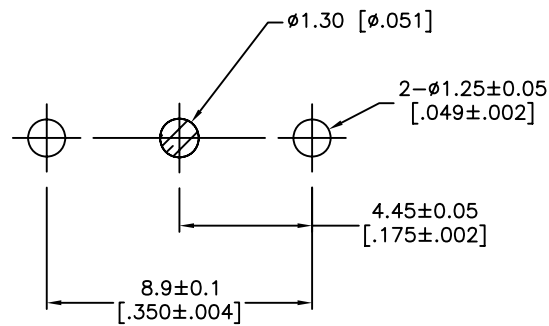


REV.	DATE	ECR NO.	DESCRIPTION
NC	12/24/09	XXXXXX	INITIAL RELEASE
A	03/24/11	2147	THE DESIGN WAS CHANGED
B	11/18/11	XXXXXX	CHANGE THE INSULATOR AND CONTACT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-4 GHz
3. VSWR: 1.15 MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
5. FORCE TO ENGAGE: 40 N MAX. FOR PCB ASSEMBLY
6. FORCE TO DISENGAGE: 10 N MIN. FOR PCB ASSEMBLY
7. THE PCB BOARD THICKNESS IS 1.4 - 2.3MM

5	LEG	PHOSPHOR BRONZE	GOLD	2
4	LOCK RING	BRASS	GOLD	1
3	CONTACT PIN	PHOSPHOR BRONZE	GOLD	1
2	INSULATOR	PTFE	NATURAL	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 ± 0.20 mm
8 - 30mm ± 0.40 mm
30 - 120mm ± 0.50 mm

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	11/18/11
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE	C:/CONNEX/112405-10-23.DWG

Amphenol Connex

PART DESCRIPTION

BNC P.C. MOUNT RECEPT. JACK - 50 ohm
2-LEGS .169" - SURFACE MOUNT CONTACT

PART NO.

112405-10-23

DWG. NO. 112405-10-23.DWG

REV. B

SIZE A

SCALE NA