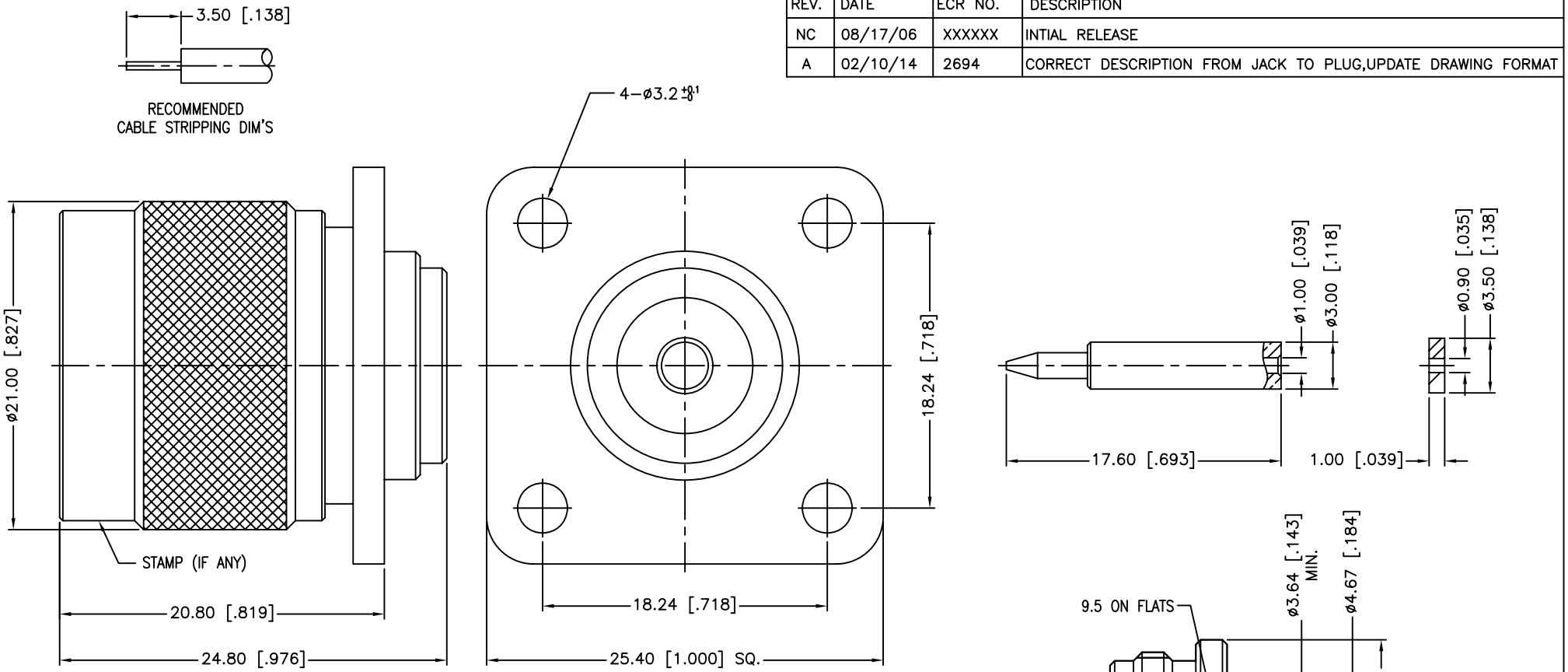
REV.	DATE	ECR NO.	DESCRIPTION
NC	08/17/06	XXXXXX	INTIAL RELEASE
A	02/10/14	2694	CORRECT DESCRIPTION FROM JACK TO PLUG,UPDATE DRAWING FORMAT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0–11 GHZ
3. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.
4. DURABILITY: 500 CYCLES MIN.
5. TEMPERATURE RANGE: –65°C TO +165°C
6. CRIMPED CONTACT PIN
   HEX. CRIMP SIZE .100" OR SOLDER

	DESCRIPTION	MATERIAL	FINISH	QTY
9	SOLDER NUT	BRASS	GOLD	1
8	INSULATOR	PTFE	NATURAL	1
7	CONTACT PIN	BRASS	GOLD	1
6	SHELL	BRASS	NEXCOTE	1
5	RETAINER RING	SUS 304	NATURAL	1
4	GASKET	SILICONE RUBBER	RED	1
3	INNER BODY	BRASS	NEXCOTE	1
2	INSULATOR	PTFE	NATURAL	1
1	BODY WITH PANEL	BRASS	NEXCOTE	1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [ ] ARE IN INCHES AND FOR CUSTOMER REFERANCE 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	02/10/14
CHECKED	
ISSUED	
SHEET 1 OF 1	

CAD FILE C:/CONNEX/172309.DWG

Amphenol Connex

PART DESCRIPTION
N PANEL DIRECT SOLDER PLUG
(FOR .141" SEMI RIGID CABLE)

PART NO. 172309

DWG. NO. 172309.DWG | REV. A | SIZE A | SCALE NA

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Amphenol:

70234-112LF 76384-316LF 86093488314745V1LF DAPO15S365TLF RJSBE5080C2 LD25S33E4GV00LF 68002116HLF 69192-408HLF 86093967896755LF 68000-236HLF 70430-164LF 54202-S08-07LF 70218-1116LF D15P13A6RV12LF 68001-200HLF 68001-108HLF 86130202123355E1LF 863013A 91614-403ALF 95157-140LF CD15S13E4RV09LF DEM09P032N 54202-G0805CLF 86093968191755E3LF 86093968813H45V1LF DCMF37P RJE061661210 65781-158 67996-204HLF LD15P33E4GV00LF