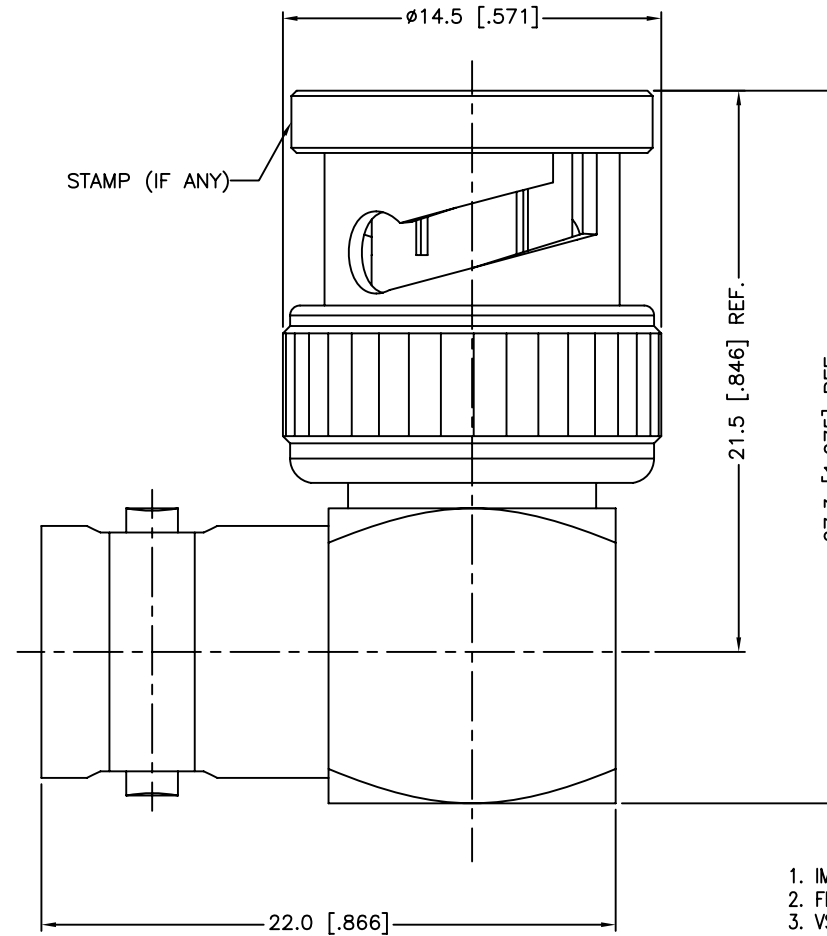


REV.	DATE	ECR NO.	DESCRIPTION
NC	02/21/06	XXXXXX	INITIAL RELEASE
A	01/03/13	2423	UPDATE DRAWING FORMAT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: DC-4 GHz
3. VSWR(RETURN LOSS): 1.3 MAX.
4. RATED VOLTAGE: 500 VRMS MAX.
5. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS MIN.
6. INSULATION RESISTANCE: 5000 MΩ MIN.
7. DURABILITY: 500 CYCLES MIN.
8. TEMPERATURE RANGE: -40°C TO +85°C

QTY	DESCRIPTION	MATERIAL	FINISH	QTY
1	COVER	BRASS	NICKEL	1
1	CONTACT PIN	BRASS	GOLD	1
1	WASHER	BRASS	NICKEL	1
1	SPRING	SK5	NICKEL	1
1	RETAINER RING	BRASS	NICKEL	1
1	GASKET	RUBBER	RED	1
2	LOCK RING	BRASS	NICKEL	2
1	CONTACT PIN	PHOSPHOR BRONZE	GOLD	1
1	INSULATOR	DELRIN	NATURAL	1
1	BODY	BRASS	NICKEL	1
1	HOUSING	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 - 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	01/03/13
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE	C:/CONNEX/112451.DWG

# Amphenol Connex

PART DESCRIPTION
BNC MALE TO FEMALE R/A ADAPTOR - 50 OHM
PART NO. 112451
DWG. NO. 112451.DWG
REV. A
SIZE A
SCALE NA