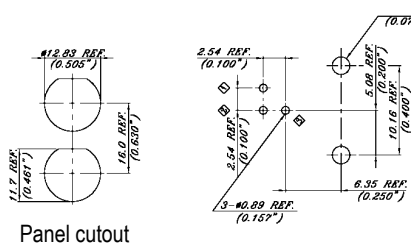
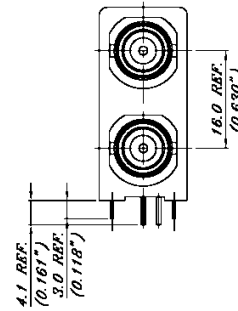
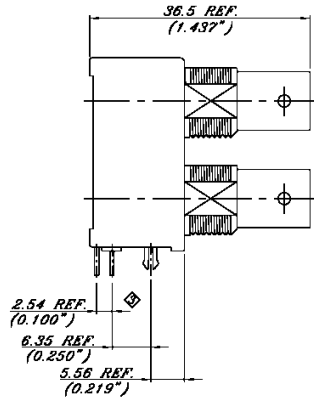
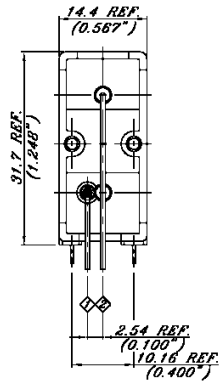
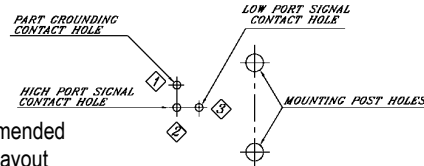


SPECIFICATIONS

Frequency range:	0 to 1 GHz
Voltage rating:	500 VRMS
Impedance:	50 ohms
Center contact:	Phosphor bronze
Contact plating:	Gold contact Tin tail
Contact resistance:	3 milliohms max.
Ground terminal:	Copper
Terminal plating:	Tin
Body:	Zinc alloy
Body plating:	Nickel
Insulator:	Polypropylene
Insulation resistance:	5000 megohms min.
Mounting post:	Brass, tin plated
Withstanding:	1500 VRMS
Durability:	500 cycles min.
Operating temp.:	-65°C to +165°C



Recommended PCB layout



Color note:

- Metal body only available in black
- Dual color options only available for dual port connectors

Series	Profile	Mounting Type	Body Style	Shell Material	Color (see note)	Options
CBN	950K	XX	X	X	XX	XX
BNC connector	950K=950K profile H=High L=Low	VM=Vertical mount RM=Right-angle mount	A=#4-40 threaded sleeve B=Bayonet	M=Metal body P=Plastic body	BK=Black, WT=White, GN=Green, YL=Yellow, BL=Blue, RD=Red, RW=Red/White, RY=Red/ Yellow, BG=Blue/Green	[blank]=50 ohm (standard) CP=Capacitor type DP=Dual port, R/A mount 75=75 ohm HW=Hardware & nut 30GD=30µ" gold plate BL=Board locks

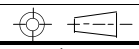
RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/10/02
				Checked	Lizzy	03/10/02
				Drawn	Tina	03/10/02
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CBN-950K-RM-B-M-BK-DP**

Description: All metal right-angle dual port 50 ohm BNC connector, PCB mount



UNIT: mm