

LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	ECR-05-017969	17JAN06	JMS	FWK

NOTES:

- 1

PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2

100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3

Ag PLATING
- 4

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:DC - 2 GHz

NOMINAL IMPEDANCE:75 Ohm

INSULATION RESISTANCE:5000 MOhm

WORKING VOLTAGE:500 Volts RMS at Sea Level

DIELECTRIC WITHSTAND VOLTAGE:1500 Volts RMS Max

CONTACT RESISTANCE:CENTRE CONTACT:1.50 mOhm Max

OUTER CONTACT:0.20 mOhm Max

VSWR @ xGHz:N/A

INSERTION LOSS xdb:N/A

5

MECHANICAL CHARATERISTICS

COUPLING RETENTION FORCE:N/A

CABLE RETENETION FORCE:N/A

MOUNT NUT RECOMMENDED TORQUE:2.5N

DURABILITY:500 Cycles Min

6

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:-65 to +165 DegC
-
-
- | | | | | | | |
|-------------------|--|------|------|------------|--------------|------|
| | | 1 | 1 | PTFE | INSULATION | 6 |
| | | 1 | 1 | BRASS | △ BODY | 5 |
| | | 1 | 1 | BRASS | △ CONTACT | 4 |
| | | 1 | 1 | PTFE | INSULATION | 3 |
| | | 1 | 1 | BRASS | △ HEX NUT | 2 |
| | | 1 | 1 | STEEL | △ LOCKWASHER | 1 |
| | | 6--0 | 1--0 | MATERIAL | DESCRIPTION | ITEM |
| | | △ | △ | | | |
| QUANTITY PER ASSY | | | | PARTS LIST | | |
- | | | | | | | |
|--|--|---|----------------|---------|---|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | J.SANDWELL | 17JAN06 | tyco Tyco Electronics Corporation | |
| | | CHK | S.PARLOW | 17JAN06 | | |
| | | APVD | F.WHEELER-KING | 17JAN06 | Bideford EX39 4HE | |
| DIMENSIONS:
mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH | | | NAME | |
| | | | | | BNC BULKHEAD SOCKET FRONT MOUNT 75 OHM
LESS SOLDER TAG | |
| MATERIAL
SEE TABLE | | | | | SIZE | CAGE CODE |
| | | | | | — | — |
| | | | | | DRAWING NO | RESTRICTED TO |
| | | | | | A3 00779 | — |
| | | | | | C-1337493 | — |
| | | | | | SCALE | SHEET |
| | | | | | NTS | 1 OF 1 |
| | | | | | REV | C |
- AMP 1470-19 REV 31MAR2000