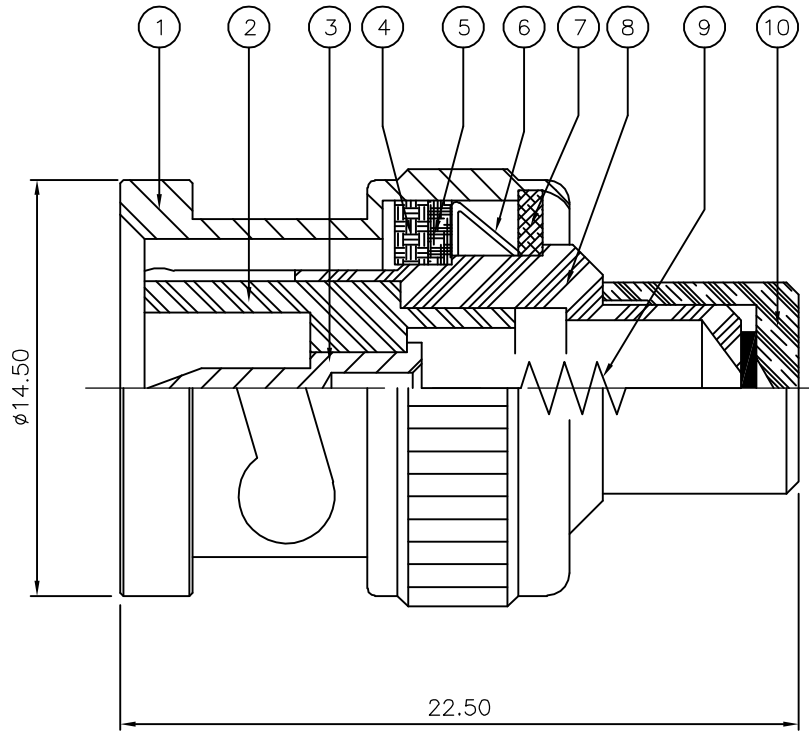


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-06-001518	25JAN06	JMS	FWK

- NOTES:
- ① PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ② 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ③ Au PLATING
  - ④ Ni PLATING
  - ⑤ THIS ITEM MUST BE WHITE
- 6 ELECTRICAL CHARACTERISTICS
- |                               |                            |
|-------------------------------|----------------------------|
| FREQUENCY RANGE:              | DC - 1 GHz                 |
| NOMINAL IMPEDANCE:            | 50 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:                  | TBA                        |
| INSERTION LOSS xdb:           | TBA                        |
- 7 MECHANICAL CHARACTERISTICS
- |                           |                |
|---------------------------|----------------|
| COUPLING RETENTION FORCE: | 445N           |
| CABLE RETENETION FORCE:   | N/A            |
| DURABILITY:               | 500 Cycles Min |
- 8 ENVIRONMENTAL CHARACTERISTICS
- |                        |                  |
|------------------------|------------------|
| OPERATING TEMPERATURE: | -65 to +165 DegC |
|------------------------|------------------|



QTY	QTY PER ASSY	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	CAP	10
1	1	1/2W-500HM	RESISTOR	9
1	1	BRASS	BODY	8
1	1	BRASS	WASHER	7
1	1	SPRING STEEL	SPRING	6
1	1	BRASS	RETAINING RING	5
1	1	SILICONE RUBBER	GASKET	4
1	1	BRASS	CONTACT	3
1	1	PTFE	INSULATION	2
1	1	BRASS	SHELL	1
6--0	1--0			

QUANTITY PER ASSY		PARTS LIST	
		Tyco Electronics Corporation Bideford EX39 4HE	
NAME		BNC PLUG TERMINATION 50 OHM +/- 1.0%	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1337523	-
CUSTOMER DRAWING		SCALE	SHEET 1 OF 1 REV C
		NTS	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -
MATERIAL SEE TABLE	FINISH -

DWN J.SANDWELL 25JAN06  
 CHK S.PARLOW 25JAN06  
 APVD F.WHEELER-KING 25JAN06  
 PRODUCT SPEC -  
 APPLICATION SPEC -  
 WEIGHT -  
 CUSTOMER DRAWING