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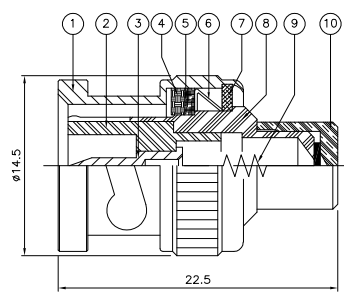
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
C		ECR-05-017969		09JAN06	JMS	FWK	

- NOTES:**
- ⚠ PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ⚠ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ⚠ Ag PLATING
  - ⚠ THIS ITEM MUST BE WHITE
- 5 ELECTRICAL CHARACTERISTICS**
- |                               |                            |
|-------------------------------|----------------------------|
| FREQUENCY RANGE:              | DC - 1 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:           | TBA                        |
- 6 MECHANICAL CHARACTERISTICS**
- |                           |                |
|---------------------------|----------------|
| COUPLING RETENTION FORCE: | 445N           |
| CABLE RETENTION FORCE:    | N/A            |
| DURABILITY:               | 500 Cycles Min |
- 7 ENVIRONMENTAL CHARACTERISTICS**
- |                        |                  |
|------------------------|------------------|
| OPERATING TEMPERATURE: | -65 to +165 DegC |
|------------------------|------------------|



QTY	PER ASSY	PARTS LIST	ITEM
1	1	BRASS	⚠ CAP 10
1	1	1/2W-75 OHM	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	SILICON RUBBER	⚠ GASKET 4
1	1	BRASS	⚠ CONTACT 3
1	1	PTFE	INSULATION 2
1	1	BRASS	⚠ SHELL 1
6--0	1--0	MATERIAL	DESCRIPTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. SANDWELL 09JAN06	Tyco Electronics Corporation Bideford EX39 4HE																			
DIMENSIONS: mm		CHK S. PARLOW 09JAN06	NAME BNC PLUG TERMINATION 75 OHM																			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F. WHEELER-KING 09JAN06	RESTRICTED TO																			
<table border="0"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>-</td></tr> <tr><td>3 PLC</td><td>±</td><td>-</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> </table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	-	3 PLC	±	-	4 PLC	±	-	ANGLES	±	-	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
0 PLC	±	-																				
1 PLC	±	-																				
2 PLC	±	-																				
3 PLC	±	-																				
4 PLC	±	-																				
ANGLES	±	-																				
MATERIAL		APPLICATION SPEC	A.3 00779 C=1337470																			
FINISH		WEIGHT	CUSTOMER DRAWING																			
SEE TABLE			SCALE NTS	SHEET 1 of 1 REV C																		