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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	PER ECO-14-004401	25JUN2014	RZ	MY

NOTES:

1. SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC-107-115
2. TRAY PACKAGED
3. Ag PLATING
4. Ni PLATING
5. THIS ITEM MUST BE WHITE
6. MARKING: 1/2W-75 OHM
7. ELECTRICAL CHARACTERISTICS

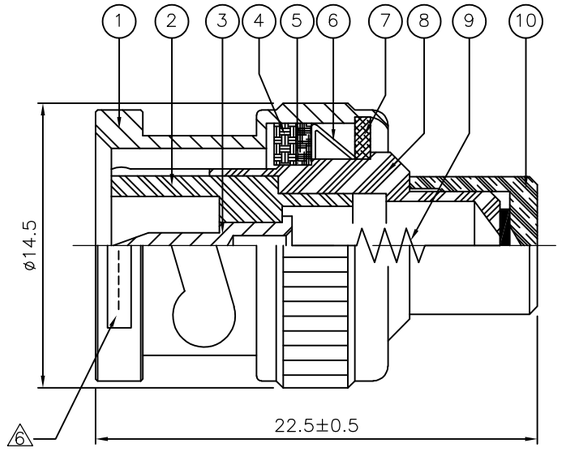
FREQUENCY RANGE:	DC – 1 GHz
NOMINAL IMPEDANCE:	75 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1500 Volts RMS Max
CONTACT RESISTANCE:	
CENTER CONTACT:	1.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max
VSWR @ xGHz:	N/A
INSERTION LOSS xdb:	TBA

8. MECHANICAL CHARATERISTICS

COUPLING RETENTION FORCE:	445N
CABLE RETENETION FORCE:	N/A
DURABILITY:	500 Cycles Min

9. ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:	–65 to +165 DegC



		1	1	BRASS 3	CAP	10
		1	1	1/2W-75 OHM	RESISTOR	9
		1	1	BRASS 3	BODY	8
		1	1	BRASS 3	WASHER	7
		1	1	SPRING STEEL 4	SPRING	6
		1	1	BRASS 4	RETAINING RING	5
		1	1	SILICON RUBBER 5	GASKET	4
		1	1	BRASS 3	CONTACT	3
		1	1	PTFE	INSULATION	2
		1	1	BRASS 3	SHELL	1
		6--0	1--0	MATERIAL	DESCRIPTION	ITEM
		2	1			
QUANTITY PER ASSY				PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± 0.2
2 PLC	± –
3 PLC	± –
4 PLC	± –
ANGLES	± –

MATERIAL: SEE TABLE

FINISH: –

DWN J.SANDWELL 09JAN06
CHK S.PARLOW 09JAN06
APVD F.WHEELER-KING 09JAN06
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME: BNC PLUG TERMINATION 75 OHM – –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1337470	—

CUSTOMER DRAWING

SCALE	SHEET	REV
NTS	1 OF 1	D