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LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	ECO-14-015780	29OCT2014	RZ	MY

NOTES:

1. SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC-107-115
2. TRAY PACKAGED
3. Ag PLATING
4. Zn 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:	
CENTER CONTACT:	1.50 mOhm Max
OUTER CONTACT:	1.00 mOhm Max
VSWR @ 1GHz:	1.3 Max

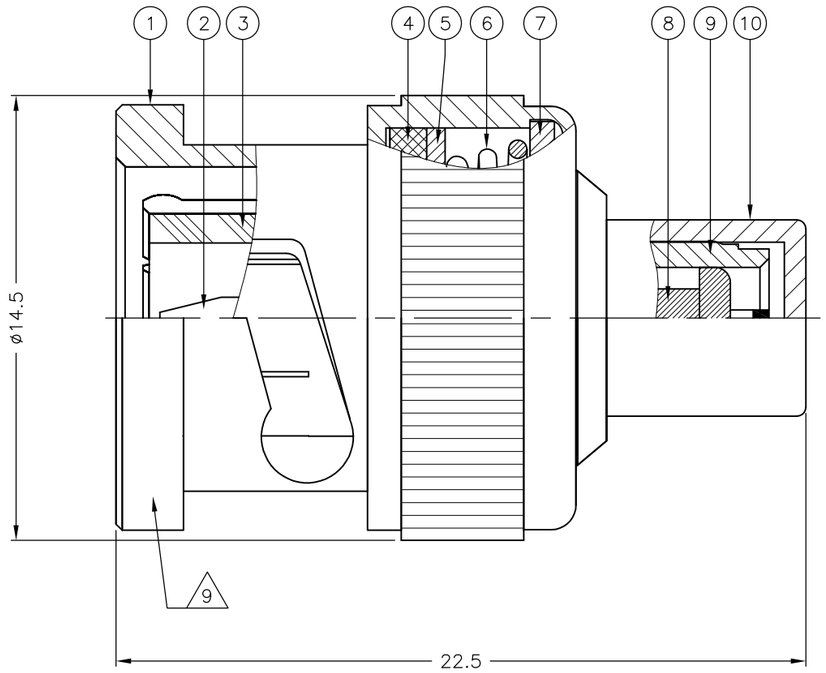
7. MECHANICAL CHARATERISTICS

COUPLING RETENTION FORCE:	266N
DURABILITY:	500 Cycles Min

8. ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:	–65 to +165 DegC

9. VALUE MARKED ON CONNECTOR BODY AS SHOWN (SEE TABLE)



		QTY 6--0	QTY 1--0	MATERIAL	DESCRIPTION	ITEM
		1	1	BRASS 3	CAP	10
		1	1	BRASS 3	BODY	9
		1	1	1/2W-50 OHM 9	RESISTOR	8
		1	1	SK-5 3	WASHER	7
		1	1	SPRING STEEL 4	SPRING	6
		1	1	SK-5 3	RETAINING RING	5
		1	1	SILICONE RUBBER 5	GASKET	4
		1	1	PTFE	INSULATOR	3
		1	1	BRASS 3	CONTACT	2
		1	1	BRASS 3	SHELL	1
		2	1		PARTS LIST	

QUANTITY PER ASSY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± 0.5
2 PLC	± –
3 PLC	± –
4 PLC	± –
ANGLES	± –

MATERIAL: SEE TABLE

FINISH: –

DWN	J.SANDWELL	14DEC05
CHK	S.PARLOW	14DEC05
APVD	F.WHEELER-KING	14DEC05
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

TE Connectivity

NAME: BNC PLUG TERMINATION 50 OHM – –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1337463	–

CUSTOMER DRAWING

SCALE	SHEET	REV
NTS	1 OF 1	D