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REVISIONS

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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

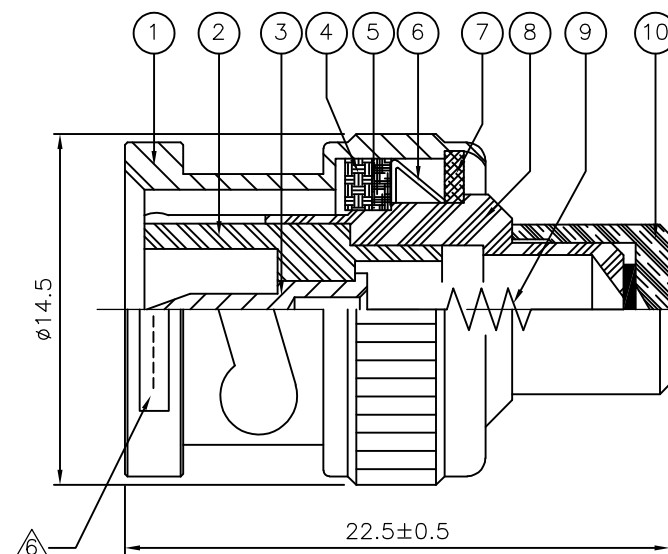
FREQUENCY RANGE:	DC - 1 GHz
NOMINAL IMPEDANCE:	75 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1500 Volts RMS Max
CONTACT RESISTANCE:	
CENTER CONTACT:	1.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max
VSWR @ xGHz:	N/A
INSERTION LOSS xdb:	TBA

8 MECHANICAL CHARACTERISTICS

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

9 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:	-65 to +165 DegC
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QTY	QTY PER ASSY	MATERIAL	DESCRIPTION	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			
③	③			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 09JAN06	TE Connectivity														
DIMENSIONS: mm		CHK S.PARLOW 09JAN06															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 09JAN06	NAME BNC PLUG TERMINATION 75 OHM														
<table border="0"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± 0.2</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± -</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± 0.2	2 PLC	± -	3 PLC	± -	4 PLC	± -	ANGLES	± -	PRODUCT SPEC -	SIZE A3		
0 PLC	± -																
1 PLC	± 0.2																
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3 PLC	± -																
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ANGLES	± -																
MATERIAL SEE TABLE		FINISH -	APPLICATION SPEC -	CAGE CODE 00779	DRAWING NO C-1337470												
		WEIGHT -	RESTRICTED TO -														
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 1	REV D												