

THIS DRAWING IS UNPUBLISHED.

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REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	PER ECO-14-012369	15NOV2014	RZ	MY

NOTES:

1 SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC-107-115

2 TRAY PACKAGED

3 SILVER PLATING

4 NICKEL PLATING

5 THIS ITEM MUST BE WHITE

6 MARKING: 2W-50 OHM

7 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 @ 0.3GHz:	1.7 MAX
INSERTION LOSS 0.5db:	

8 MECHANICAL CHARATERISTICS

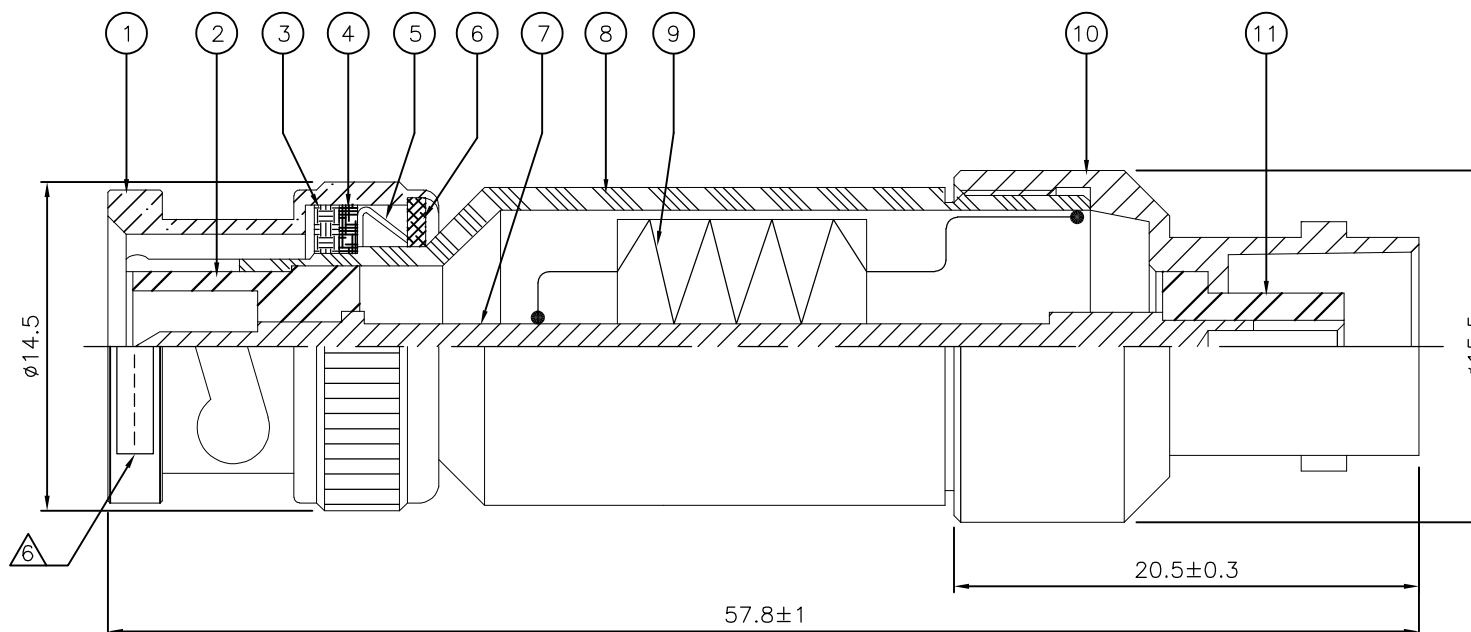
COUPLING RETENTION FORCE:	445N
CABLE RETENETION FORCE:	N/A
DURABILITY:	500 Cycles Min

9 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:	-40°C to +70°C
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10 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE

11 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



QTY	QTY PER ASSY	QTY PER ASSY	MATERIAL	DESCRIPTION	ITEM
1	1		PTFE	INSULATION	11
1	1		BRASS	BODY 2	10
1	1		2W-50 OHM	RESISTOR	9
1	1		BRASS	BODY 1	8
1	1		BRASS	CONTACT	7
1	1		BRASS	WASHER	6
1	1		SPRING STEEL	SPRING	5
1	1		BRASS	RETAINING RING	4
1	1		SILICONE RUBBER	GASKET	3
1	1		PTFE	INSULATION	2
1	1		BRASS	SHELL	1
6--0	1--0				
QUANTITY PER ASSY			PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 04AUG06	TE Connectivity														
DIMENSIONS: mm		CHK S.PARLOW 04AUG06															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 04AUG06	NAME BNC THROUGH TERMINATION P-J 50 OHM														
<table> <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 -	-		
0 PLC	± -																
1 PLC	± 0.2																
2 PLC	± -																
3 PLC	± -																
4 PLC	± -																
ANGLES	± -																
MATERIAL SEE TABLE		FINISH -	APPLICATION SPEC -	SIZE A3	CAGE CODE 00779												
		WEIGHT -	RESTRICTED TO -	DRAWING NO C-1478207													
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 1	REV D												