

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION AUGUST ,2006.

REVISIONS

© COPYRIGHT 2006 By -

ALL RIGHTS RESERVED.

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	PER ECO-15-014792	29OCT2015	RZ	RS

NOTES:

- 1 SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC-107-115
- 2 TRAY PACKAGED
- 3 Au PLATING
- 4 Ni PLATING
- 5 Zn PLATING
- 6 THIS ITEM MUST BE WHITE

7 ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE: DC - 2 GHz
 NOMINAL IMPEDANCE: 50 Ohm
 INSULATION RESISTANCE: 5000 MOhm
 WORKING VOLTAGE: 100 Volts RMS at Sea Level
 DIELECTRIC WITHSTAND VOLTAGE: 1000 Volts RMS Max
 CONTACT RESISTANCE:
 CENTER CONTACT: 10.00 mOhm Max
 OUTER CONTACT: 5.00 mOhm Max
 VSWR @ 1.8GHz: 1.3 Max
 INSERTION LOSS dB @ x 1.8 GHz: 0.2 Max

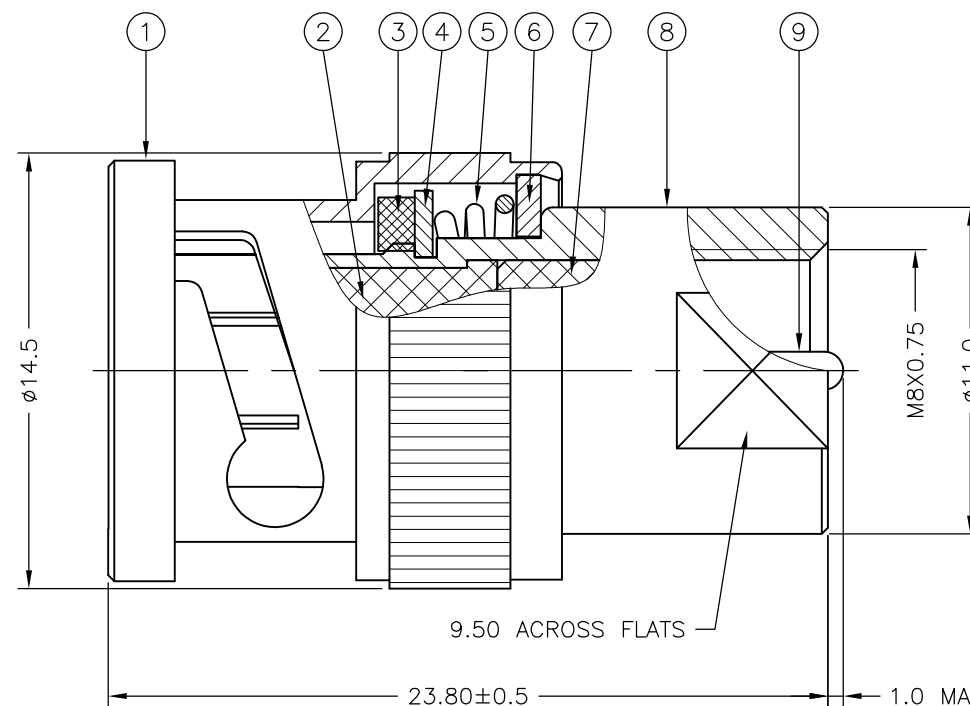
8 MECHANICAL CHARACTERISTICS

COUPLING NUT RETENTION FORCE: 267N Min
 DURABILITY: 500 Cycles Min

9 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -40 to +85 DegC

10 FOR TECHNICAL DATA REFER TO YOUR LOCAL
 TE CONNECTIVITY SALES OFFICE



QTY	PLC	FIN	MATERIAL	DESCRIPTION	ITEM
1	1		BRASS	CONTACT	9
1	1		BRASS	BODY	8
1	1		PTFE	INSULATION	7
1	1		BRASS	WASHER	6
1	1		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		MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 31AUG06	TE Connectivity														
DIMENSIONS: mm		CHK S.PARLOW 31AUG06															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 31AUG06	NAME STRAIGHT ADAPTOR FME PLUG - BNC PLUG 50 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>± 0.1</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	± 0.1	3 PLC	± -	4 PLC	± -	ANGLES	± -	PRODUCT SPEC -	-		
0 PLC	± -																
1 PLC	± 0.2																
2 PLC	± 0.1																
3 PLC	± -																
4 PLC	± -																
ANGLES	± -																
MATERIAL SEE TABLE		FINISH -	APPLICATION SPEC -	SIZE A3	CAGE CODE 00779												
		WEIGHT -	DRAWING NO C-1337562		RESTRICTED TO -												
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 1	REV D												