

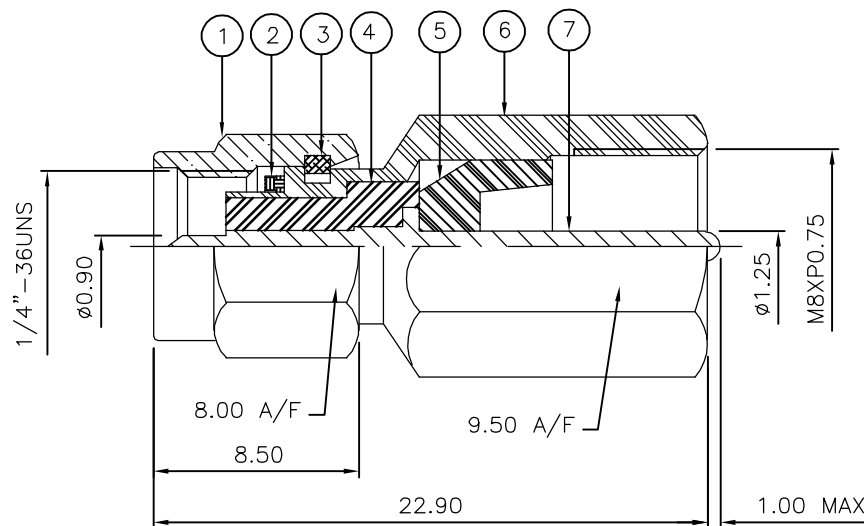
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LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		ECR-06-018891	31AUG06	JMS	FWK

NOTES:

- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Au PLATING
- 4 Ni PLATING
- 5 THIS ITEM MUST BE WHITE
- 6 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:  
 CENTRE CONTACT: 10.00 mOhm Max  
 OUTER CONTACT: 5.00 mOhm Max  
 VSWR @ 1.8GHz: N/A  
 INSERTION LOSS dB @ x 1.8 GHz: 0.20 Max
- 7 MECHANICAL CHARACTERISTICS  
 COUPLING NUT RETENTION FORCE: 445N Min  
 DURABILITY: 500 Cycles Min
- 8 ENVIRONMENTAL CHARACTERISTICS  
 OPERATING TEMPERATURE: -55 to +85 DegC
- 9 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- 10 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



	1	1	BRASS	3	CONTACT	7
	1	1	BRASS	4	BODY	6
	1	1	PTFE		INSULATION	5
	1	1	PTFE		INSULATION	4
	1	1	ST. STEEL		CIRCLIP	3
	1	1	SILICONE RUBBER	5	GASKET	2
	1	1	BRASS	4	COUPLING NUT	1
	6--0	1--0	MATERIAL		DESCRIPTION	ITEM

QUANTITY PER ASSY PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 31AUG06	Tyco Electronics Corporation Bideford EX39 4HE													
DIMENSIONS: mm		CHK S.PARLOW 31AUG06														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 31AUG06	NAME STRAIGHT ADAPTOR FME PLUG - SMA PLUG 50 OHM													
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</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	± -	2 PLC	± -	3 PLC	± -	4 PLC	± -	ANGLES	± -	PRODUCT SPEC -	-	
0 PLC	± -															
1 PLC	± -															
2 PLC	± -															
3 PLC	± -															
4 PLC	± -															
ANGLES	± -															
MATERIAL SEE TABLE		FINISH -	APPLICATION SPEC -	RESTRICTED TO -												
		WEIGHT -	SIZE A3	CAGE CODE 00779												
		CUSTOMER DRAWING	DRAWING NO C-1337558	REV C												
			SCALE NTS	SHEET 1 OF 1												