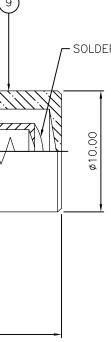
	4 3				2			1			
	THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION MAY ,2006.	I		LOC	DIST		REVISIONS				
	C COPYRIGHT 2006 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.			E	В	P	LTR DESCRIPTION	DATE	DWN	APVD	
	NOTES:						C ECR-06-012053	23MAY0	6 JMS	FWK	
	A PACK IN ACCORDANCE WITH AMP SPEC 107-3275										
D	2 100 Tray pack in accordance with AMP SPEC 107–3275										
	Au Plating										
	A NI PLATING										
	A THIS ITEM MUST BE WHITE		(1)	(2)	(3) (4	F) (5	6) 6) 7) 8) 9				
	6 <u>ELECTRICAL CHARACTERISTICS</u> FREQUENCY RANGE: DC – 2 GHz	4									
	NOMINAL IMPEDANCE: 50 Ohm INSULATION RESISTANCE: 5000 MOhm	+					Solder				
	WORKING VOLTAGE: 1000 Volts RMS at Sea Level DIELECTRIC WITHSTAND VOLTAGE: 2500 Volts RMS Max	24UNEF				$\langle \rangle \rangle$					
	CONTACT RESISTANCE: CENTRE CONTACT: 1.00 mOhm Max					1					
	OUTER CONTACT: 1.00 mOhm Max VSWR @ x 2 GHz: 1.20:1 INSERTION LOSS @ 2 GHz: 0.30 Max	5/8". 58".	ן ו וכ		/	Į <u> </u>					
	7 <u>MECHANICAL CHARATERISTICS</u>	ğ Ω . 	60		XX						
	COUPLING RETENTION FORCE: 445 N Min DURABILITY: 500 Cycles Min		<u>8</u>].		\times						
	8 ENVIRONMENTAL CHARACTERISTICS				\times	\mathbf{X}					
С	OPERATING TEMPERATURE: -65 to +165 DegC				>>>	\mathbf{X}					
	9 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE	<u> </u>			\times						
	10 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED		_	17.0	00						
						3	32.30				

							1 1		010.000	<u> </u>			
							1	1	BRASS		CIRCLIP		5
							1	1	PTFE		INSULATION		4
							1	1	SILICONE	RUBBER 5	GASKET		3
							1	1	BRASS	A	CONTACT		2
							1	1	BRASS	$\overline{\mathbb{A}}$	COUPLING N	IUT	1
							60	10	MAT	ERIAL	DESCRIPTIC)N I	ТЕМ
								\triangle			•		
					QUAN	VTITV	PER A	N SSY		PART	s list		
THIS DRAWING IS A CONTROLLED DOCUMENT. DWN 23MAY06						tyco Electronics Corporation							
		,	снк S.PARLOW	23MAY06	Ė	Electronics Bideford EX39 4HE							
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD F.WHEELER-P	23MAY06 KING	NAME		TYPF	'N'	PLUG T		ON 50 OH	M	
	(D PLC ± - 1 PLC +	PRODUCT SPEC						1 200 1	_		V.	
$ \oplus \in$		2 PLC	APPLICATION SPEC							_			
Ť		4 PEC ± - ANGLES ± -	_		SIZE	CAG	E CODE	DRAWI	NG NO			RESTRICTED	о то
MATERIAL		FINISH	WEIGHT -	_		3 oc)779	C=	1337	638			
SEE TABLE		_	CUSTOMER D	RAWING	·				SCALE	NTS SH	eet 1 ^{of} 1	REV	\sum
									-				

В

А

1 1			BRASS	CAP	9				
	1	1	1/2W-50 OHM	RESISTOR	8				
	1	1	BRASS	CHASSIS	7	В			
	1	1	BRASS	BODY	6				
	1	1	BRASS	CIRCLIP	5				
	1	1	PTFE	INSULATION	4				
	1	1	SILICONE RUBBER	GASKET	3				
	1	1	BRASS	CONTACT	2				
	1	1	BRASS	COUPLING NUT	1				
	60	10	MATERIAL	DESCRIPTION	ITEM				
Y PER ASSY PARTS LIST									
Tyco Electronics Corporation									
tronics Bideford EX39 4HE									



D

С

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