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RELEASED FOR PUBLICATION

DEC ,2005.

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LOC		DIST		REVISIONS		
P	LTR	DESCRIPTION		DATE	DWN	APVD
	C	ECR-05-017969			14DEC05	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

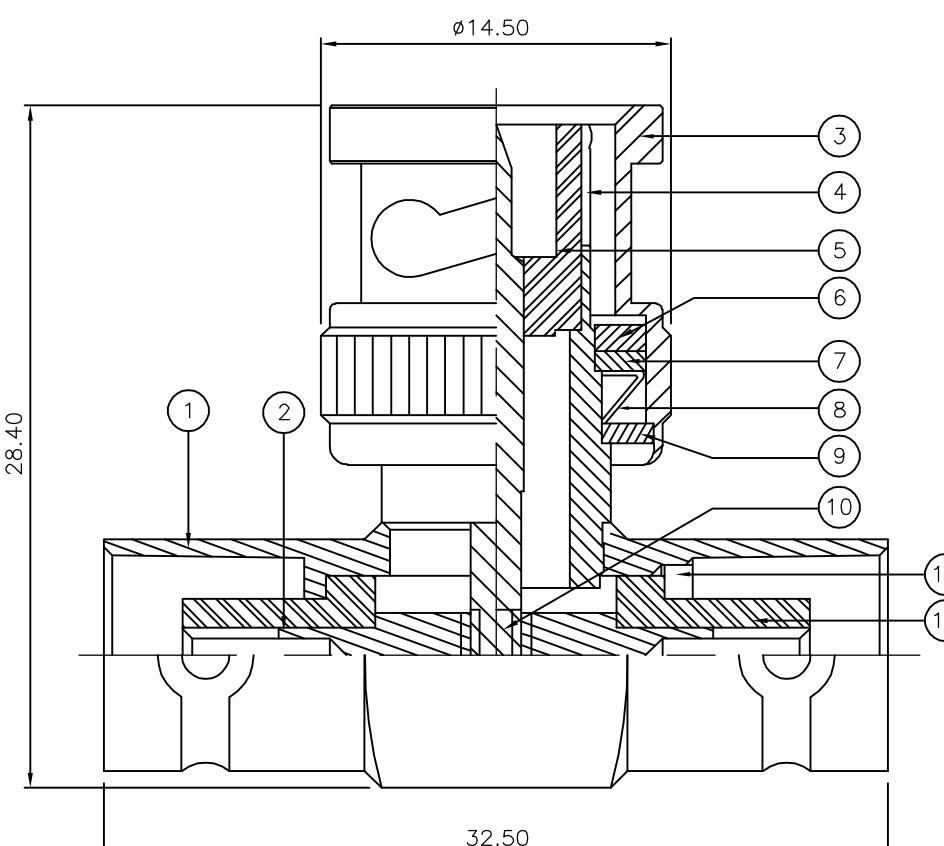
FREQUENCY RANGE: DC - 4 GHz
 NOMINAL IMPEDANCE: 50 Ohm
 INSULATION RESISTANCE: 5000 MΩ
 WORKING VOLTAGE: 500 Volts RMS at Sea Level
 DIELECTRIC WITHSTAND VOLTAGE: 1500 Volts RMS Max
 CONTACT RESISTANCE: 1.50 mΩ Max
 CENTRE CONTACT: 0.20 mΩ Max
 OUTER CONTACT: N/A
 VSWR @ xGHz: N/A
 INSERTION LOSS xdb: N/A

7 MECHANICAL CHARACTERISTICS

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

8 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -65 to +165 DegC



2	2	PTFE	INSULATION	12
1	1	BRASS	△ SLEEVE	11
1	1	BRASS	△ CONTACT II	10
1	1	BRASS	△ WASHER	9
1	1	SPRING STEEL	SPRING	8
1	1	BRASS	△ RETAINING RING	7
1	1	SILICON RUBBER	△ GASKET	6
1	1	TEFLON	INSULATION	5
1	1	BRASS	△ BODY 2	4
1	1	BRASS	△ SHELL	3
1	1	BRASS	△ CONTACT I	2
1	1	BRASS	△ BODY 1	1
6--0	1--0	MATERIAL	DESCRIPTION	ITEM
△	△			
QUANTITY PER ASSY				
PARTS LIST				

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN J.SANDWELL CHK S.PARLOW APVD F.WHEELER-KING PRODUCT SPEC — APPLICATION SPEC —	14DEC05 14DEC05 14DEC05 14DEC05 14DEC05 — — — —	tyco Electronics	Tyco Electronics Corporation Bideford EX39 4HE
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ANGLES ± -		NAME BNC TEE ADAPTOR J-P-J 50 OHM AND 75 OHM VERSIONS —	
MATERIAL SEE TABLE	FINISH —	WEIGHT —	SIZE A3 CAGE CODE 00779 DRAWING NO C-1337458 CUSTOMER DRAWING	RESTRICTED TO — NTS SHEET 1 OF 1 REV C