

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

DEC ,2005.

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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 (50 Ohms): DC - 4 GHz
FREQUENCY RANGE (75 Ohms): DC - 2 GHz
NOMINAL IMPEDANCE: 50 Ohm or 75 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 @ xGHz: N/A
INSERTION LOSS xdb: N/A

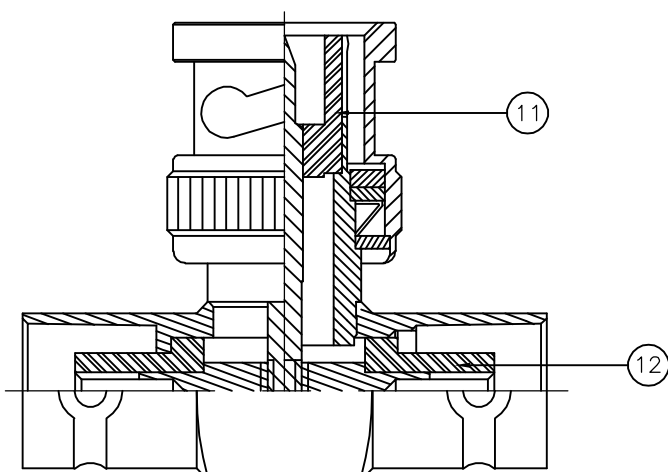
7 MECHANICAL CHARATERISTICS

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

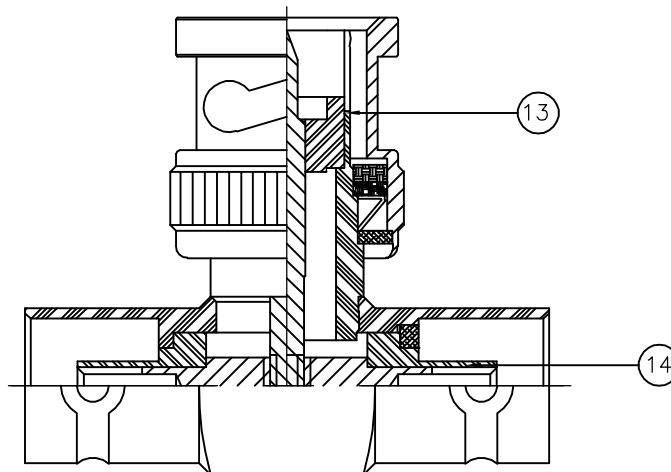
8 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -65 to +165 DegC

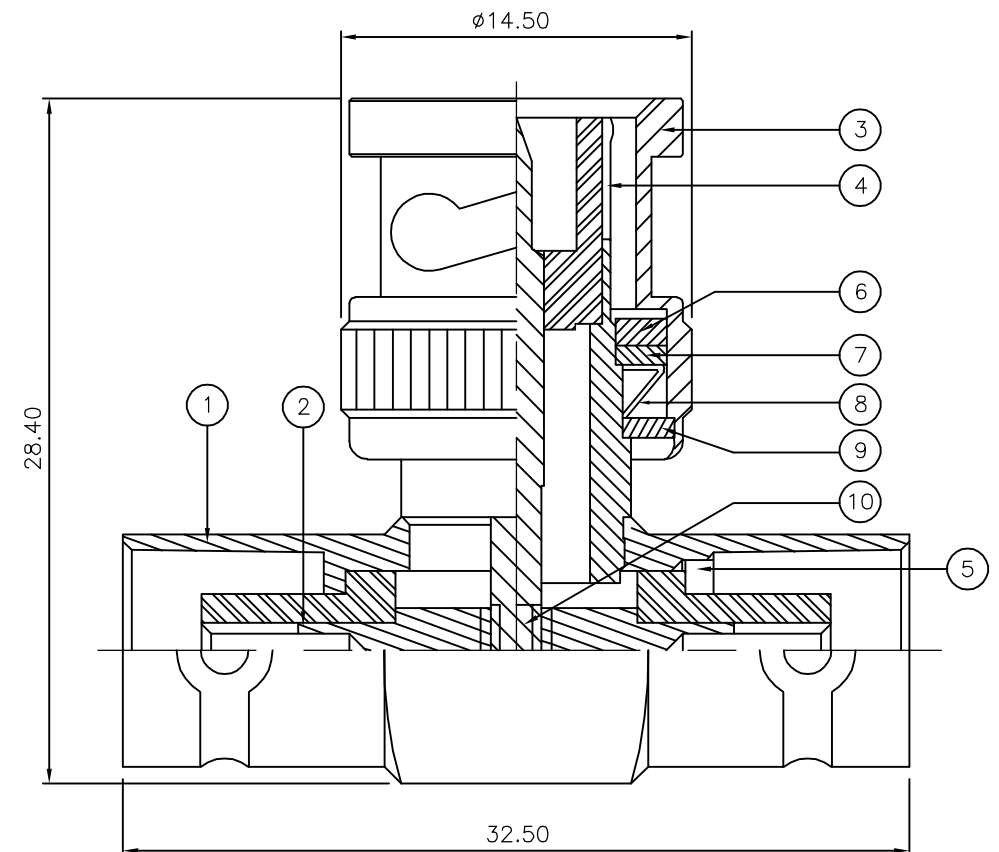
50 OHMS VERSION



75 OHMS VERSION

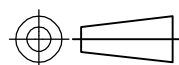


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
E	B		D	ECR-06-024212	12OCT2006	JMS FWK



2	2	-	-	PTFE	INSULATION	14
1	1	-	-	PTFE	INSULATION	13
-	-	2	2	PTFE	INSULATION	12
-	-	1	1	PTFE	INSULATION	11
1	1	1	1	BRASS	CONTACT II	10
1	1	1	1	BRASS	WASHER	9
1	1	1	1	SPRING STEEL	SPRING	8
1	1	1	1	BRASS	RETAINING RING	7
1	1	1	1	SILICON RUBBER	GASKET	6
1	1	1	1	BRASS	SLEEVE	5
1	1	1	1	BRASS	BODY 2	4
1	1	1	1	BRASS	SHELL	3
1	1	1	1	BRASS	CONTACT I	2
1	1	1	1	BRASS	BODY 1	1
6--1	1--1	6--0	1--0	MATERIAL	DESCRIPTION	ITEM
△	△	△	△			
QUANTITY PER ASSY				PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH

DWN J.SANDWELL 14DEC05

CHK S.PARLOW 14DEC05

APVD F.WHEELER-KING 14DEC05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco
ElectronicsTyco Electronics Corporation
Bideford EX39 4HE

NAME

BNC TEE ADAPTOR J-P-J
50 OHM AND 75 OHM VERSIONS

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1337458

SCALE
NTSSHEET
1OF
1REV
D