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LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-05-006587	09AUG05	JMS	FWK

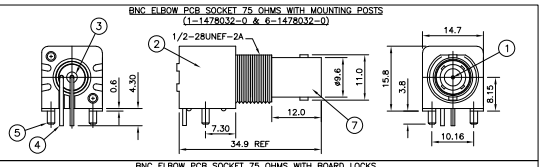
NOTES:

1. SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
2. 50 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
3. Au PLATING OVER Ni PLATING OVER Cu PLATING
4. Ni PLATING OVER Cu PLATING
5. TIN PLATING
6. RECOMMENDED SELF-TAPPING SCREW 221108-4
7. RECOMMENDED MOUNT NUT 1-1634816-0
8. RECOMMENDED LOCKWASHER 1-1634817-0
9. CHARACTERISTICS

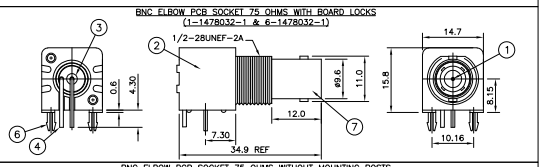
FREQUENCY RANGE:	DC-2GHz
NOMINAL IMPEDANCE:	75 OHMS
WORKING VOLTAGE:	500V RMS
INSULATION RESISTANCE:	5000 MOHMS
DIELECTRIC WITHSTAND VOLTAGE:	1500V RMS
CONTACT RESISTANCE:	
CENTRE CONTACT	1.5 mOHMS
OUTER CONTACT	0.2 mOHMS

10. MECHANICAL CHARACTERISTICS
    DURABILITY: 50 CYCLES
11. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
12. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

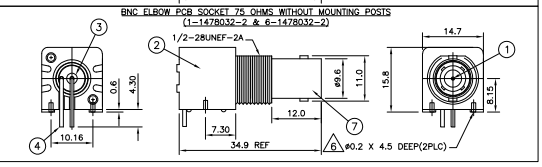
BNC ELBOW PCB SOCKET 75 OHMS WITH MOUNTING POSTS
(1-1478032-0 & 6-1478032-0)



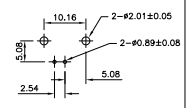
BNC ELBOW PCB SOCKET 75 OHMS WITH BOARD LOCKS
(1-1478032-1 & 6-1478032-1)



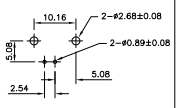
BNC ELBOW PCB SOCKET 75 OHMS WITHOUT MOUNTING POSTS
(1-1478032-2 & 6-1478032-2)



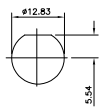
RECOMMENDED PCB LAYOUT
WITH MOUNTING POSTS OR BOARD LOCKS



RECOMMENDED PCB LAYOUT
WITHOUT MOUNTING POSTS



RECOMMENDED MOUNTING HOLE
MAX PANEL THICKNESS: 5.5mm



	1	1	1	1	1	1	ZINC DIECAST 3	BODY 7
	–	–	2	2	–	–	BRASS 5	BOARD LOCK 6
	–	–	–	–	2	2	BRASS 5	MOUNTING POST 5
	1	1	1	1	1	1	BRASS 5	SOLDER TAIL 4
	1	1	1	1	1	1	PE-606	INSULATOR 3
	1	1	1	1	1	1	PBT WHITE	HOUSING 2
	1	1	1	1	1	1	BRASS 3	CONTACT 1
	6-2	1-2	6-1	1-1	6-0	1-0	MATERIAL	DESCRIPTION ITEM
	4	1	4	1	4	1		
	QUANTITY PER ASSY							PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ± .1
2 PLC ± .01
3 PLC ± .005
4 PLC ± .0005
ANGLES ± .5

MATERIAL: SEE TABLE
FINISH: SEE TABLE

DWN 09AUG05 J.SANDWELL
CHK 09AUG05 S.PARLOW
APVD 09AUG05 F.WHEELER-KING
PRODUCT SPEC 108-3435
APPLICATION SPEC N/A
WEIGHT –

Tyco Electronics Corporation
Bideford, UK, EX39 4HE

NAME: BNC R/A INSULATED PCB SOCKET 75 OHM WHITE

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-1478032 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV B

AMP 1471-9 REV 31MAR2000

1478032

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