THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION JAN ,2006.
© COPYRIGHT 2006 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-06-001518	25JAN06	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

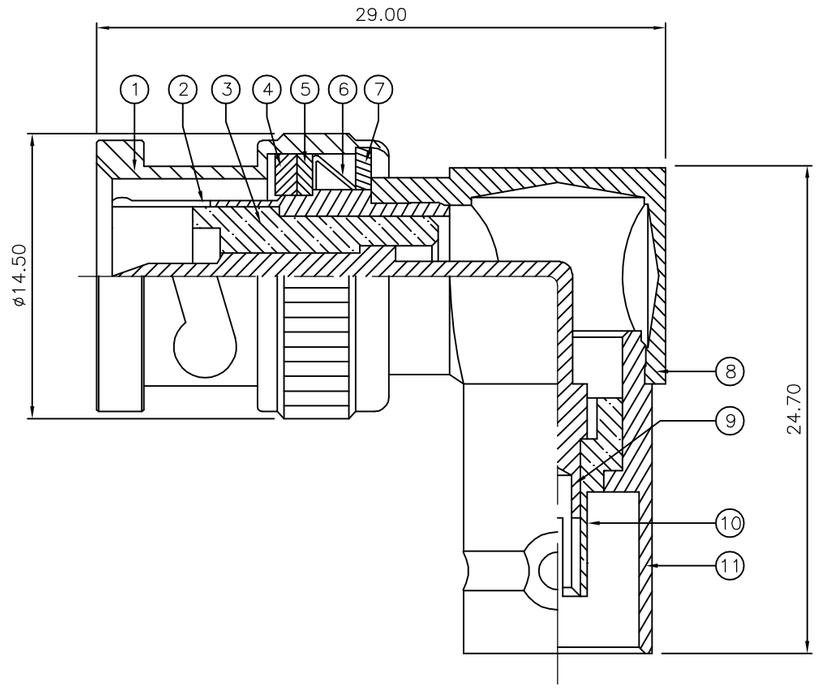
FREQUENCY RANGE:	DC – 2 GHz
NOMINAL IMPEDANCE:	75 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1500 Volts RMS Max
CONTACT RESISTANCE:	
CENTRE CONTACT:	1.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max
VSWR @ xGHz:	N/A
INSERTION LOSS xdb:	N/A

7 MECHANICAL CHARATERISTICS

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

8 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:	–65 to +165 DegC



QUANTITY PER ASSY				PARTS LIST		
		1	1	BRASS (4)	BODY 3	11
		1	1	PTFE	INSULATION	10
		1	1	BRASS (3)	CONTACT	9
		1	1	BRASS (4)	BODY 2	8
		1	1	BRASS (4)	WASHER	7
		1	1	SPRING STEEL	SPRING	6
		1	1	BRASS (4)	RETAINING RING	5
		1	1	SILICONE RUBBER (5)	GASKET	4
		1	1	PTFE	INSULATION	3
		1	1	BRASS (4)	BODY 1	2
		1	1	BRASS (4)	SHELL	1
		6--0	1--0	MATERIAL	DESCRIPTION	ITEM
		(2)	(1)			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± –
2 PLC	± –
3 PLC	± –
4 PLC	± –
ANGLES	± –

MATERIAL: SEE TABLE

FINISH: –

DWN	J.SANDWELL	25JAN06
CHK	S.PARLOW	25JAN06
APVD	F.WHEELER-KING	25JAN06
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

tyco Electronics

Tyco Electronics Corporation
Bideford EX39 4HE

NAME: BNC ELBOW ADAPTOR P-J 75 OHM
–
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1337526	–

CUSTOMER DRAWING

SCALE	SHEET	REV
NTS	1 OF 1	C