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LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	ECO-09-016840	10AUG2009	AM	BOB

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. HAND TOOL : 9-1478240-0
7. DIE SET : 9-1478242-0
8. ELECTRICAL CHARACTERISTICS

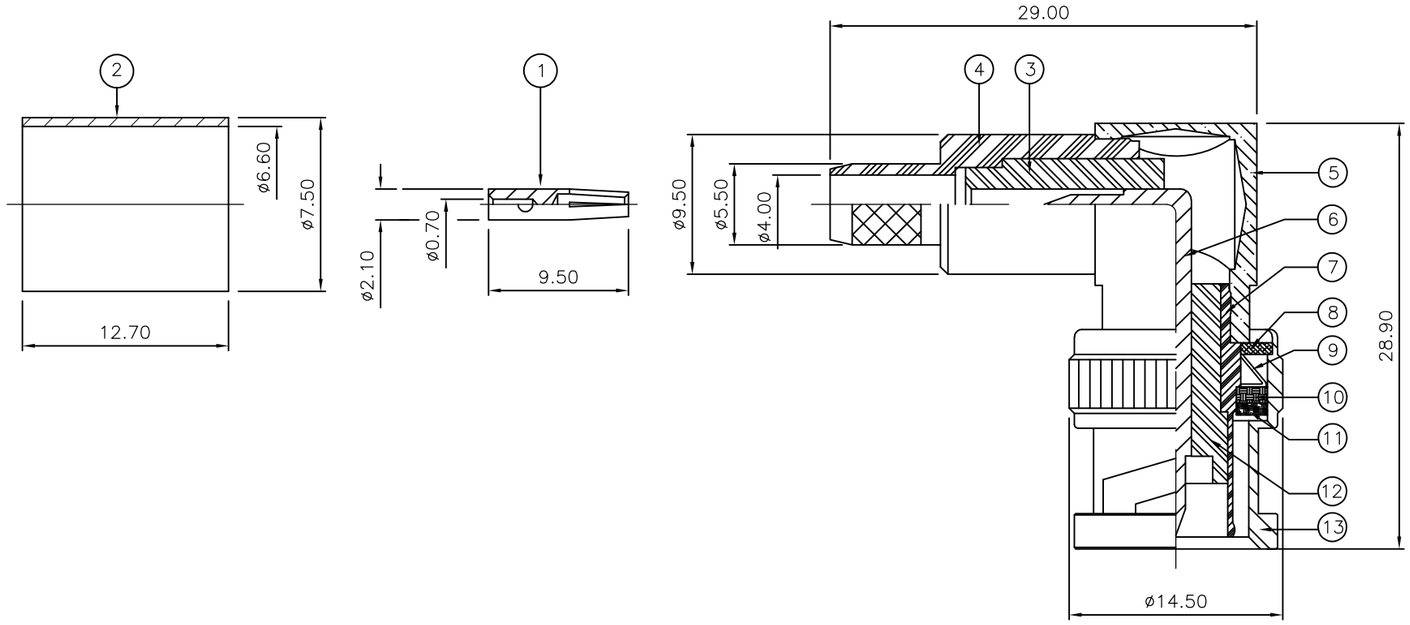
FREQUENCY RANGE:	DC - 2 GHz
NOMINAL IMPEDANCE:	75 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1500 Volts RMS Max
CONTACT RESISTANCE:	
CENTRE CONTACT:	1.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max
VSWR @ 2GHz:	1.25:1 Max
INSERTION LOSS dB @ x 2 GHz:	0.30 Max

9. MECHANICAL CHARACTERISTICS

COUPLING RETENTION FORCE:	445N Min
CABLE RETENTION FORCE:	170N Min
DURABILITY:	500 Cycles Min

10. ENVIRONMENTAL CHARACTERISTICS

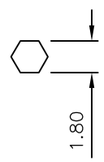
OPERATING TEMPERATURE:	-65 to +165 DegC



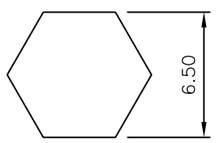
OBSOLETE

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

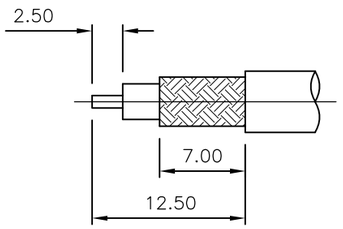
RECOMMENDED CENTRE CONTACT A/F HEX



RECOMMENDED CRIMP SLEEVE A/F HEX



RECOMMENDED CABLE STRIPPING DIM'S



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	411-3247	
WEIGHT	-	

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation
Kunshan,Jiangsu,RPC 215321

NAME: BNC ELBOW PLUG CRIMP 75 OHM RG59B/U, 62A/U, 140/U, 210/U, URM90, KX6A, KX25, KX52, KX53

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1337525	-

SCALE	SHEET	REV
NTS	1 OF 1	D