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LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-05-016219	23NOV05	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. HAND TOOL : 9-1478240-0
7. DIE SET : 9-1478242-0
8. ELECTRICAL CHARACTERISTICS

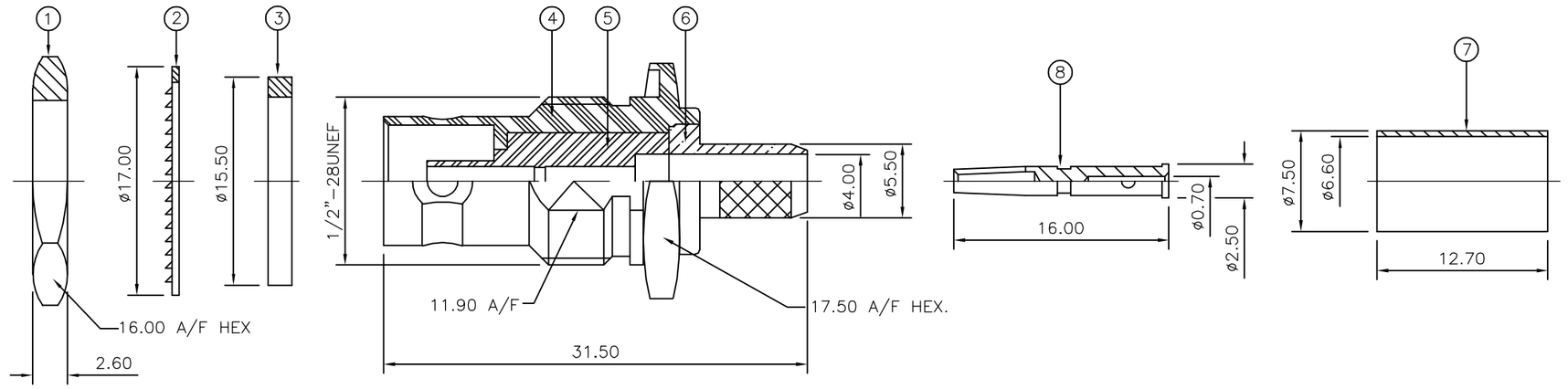
FREQUENCY RANGE:	DC – 2 GHz
NOMINAL IMPEDANCE:	75 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1500 Volts RMS Max
CONTACT RESISTANCE:	
CENTRE CONTACT:	1.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max
VSWR @ 2GHz:	1.20:1 Max
INSERTION LOSS dB @ x 2 GHz:	0.20 Max

9. MECHANICAL CHARACTERISTICS

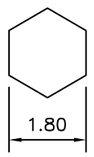
COUPLING RETENTION FORCE:	N/A
CABLE RETENTION FORCE:	170N Min
MOUNT NUT RECOMMENDED TORQUE:	4N
DURABILITY:	500 Cycles Min

10. ENVIRONMENTAL CHARACTERISTICS

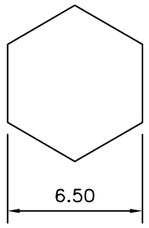
OPERATING TEMPERATURE:	–65 to +165 DegC



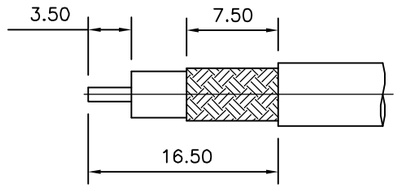
RECOMMENDED CENTRE CONTACT A/F HEX



RECOMMENDED CRIMP SLEEVE A/F HEX



RECOMMENDED CABLE STRIPPING DIM'S



		1	1	BRASS 3	CONTACT	8
		1	1	BRASS 4	FERRULE	7
		1	1	BRASS 4	CHASSIS	6
		1	1	PTFE	INSULATION	5
		1	1	BRASS 4	BODY	4
		1	1	SILICON RUBBER 5	GASKET	3
		1	1	STEEL 4	LOCKWASHER	2
		1	1	BRASS 4	HEX NUT	1
		6--0	1--0	MATERIAL	DESCRIPTION	ITEM
		2	1			
QUANTITY PER ASSY				PARTS LIST		

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 23NOV05
CHK S.PARLOW 23NOV05
APVD F.WHEELER-KING 23NOV05
PRODUCT SPEC 108-3435
APPLICATION SPEC 411-3247
WEIGHT –

CUSTOMER DRAWING

tyco Electronics
Tyco Electronics Corporation
Bideford EX39 4HE

NAME
BNC BULKHEAD JACK REAR MOUNT 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-1337435	–

SCALE	SHEET	REV
NTS	1 OF 1	C