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LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	ECR–14–010815	18JUL2014	RZ	MY

NOTES:

1. PACKAGE ONE COMPLETE CONNECTOR IN HEAT SEALED, LABELED BAG/ 125 PCS PER SHIPPING BOX. LABELED PER TEC–107–115.
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

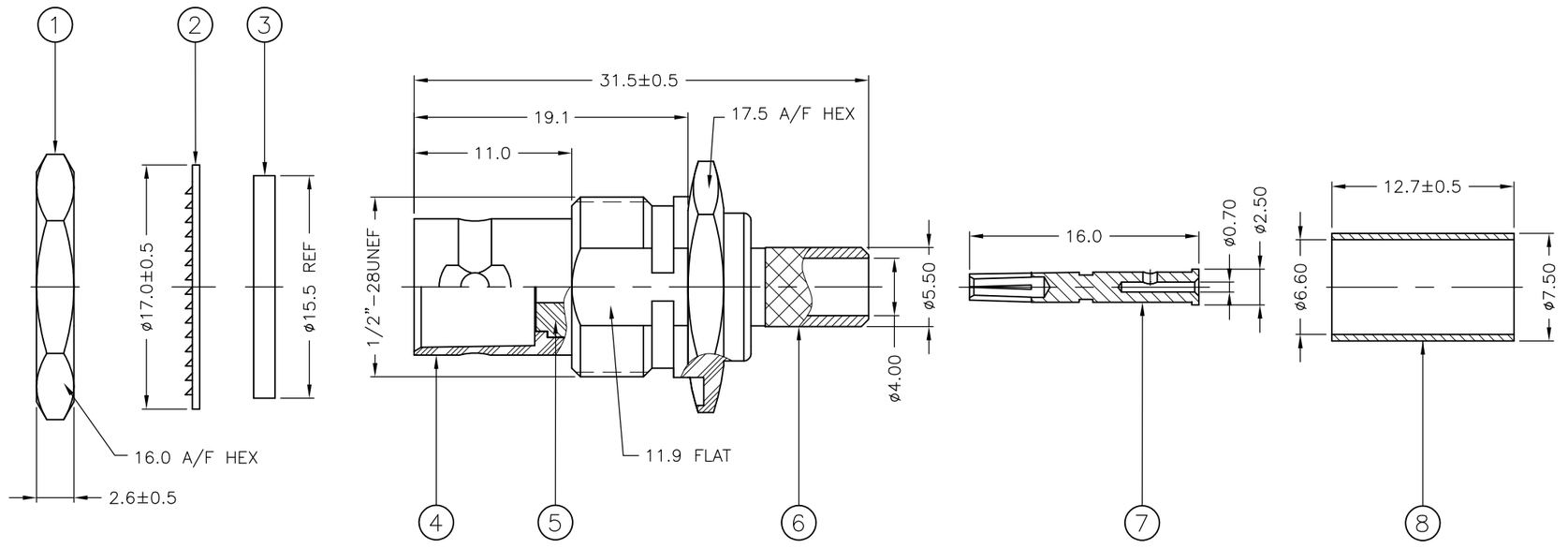
FREQUENCY RANGE:	DC – 2 GHz
NOMINAL IMPEDANCE:	75 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1500 Volts RMS Max
CONTACT RESISTANCE:	
CENTER CONTACT:	1.50 mOhm Max
OUTER CONTACT:	1.00 mOhm Max
VSWR @ 2GHz:	1.20:1 Max
INSERTION LOSS dB @ x 2 GHz:	0.20 Max

9. MECHANICAL CHARACTERISTICS

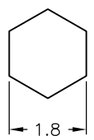
CABLE RETENTION FORCE:	170N Min
MOUNT NUT RECOMMENDED TORQUE:	4 Nm
DURABILITY:	500 Cycles Min

10. ENVIRONMENTAL CHARACTERISTICS

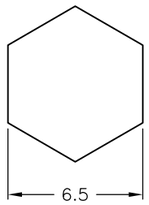
OPERATING TEMPERATURE:	–65 to +165 DegC



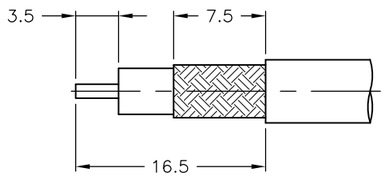
RECOMMENDED CENTRE CONTACT A/F HEX



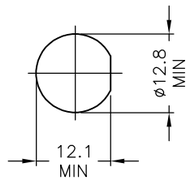
RECOMMENDED CRIMP SLEEVE A/F HEX



RECOMMENDED CABLE STRIPPING DIM'S



RECOMMENDED PANEL LAYOUT



		1	1	BRASS 4	FERRULE	8
		1	1	PHOSPHOR BRONZE 3	CONTACT	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	PHOSPHOR BRONZE 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	± 0.2
2 PLC	± 0.1
3 PLC	± –
4 PLC	± –
ANGLES	± –

MATERIAL: SEE TABLE

FINISH: –

DWN	J.SANDWELL 23NOV05
CHK	S.PARLOW 23NOV05
APVD	F.WHEELER–KING 23NOV05
PRODUCT SPEC	108–112000
APPLICATION SPEC	411–3247
WEIGHT	–

CUSTOMER DRAWING

TE Connectivity

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	D