LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-06-013423	22JUN06	JMS	FWK

NOTES:

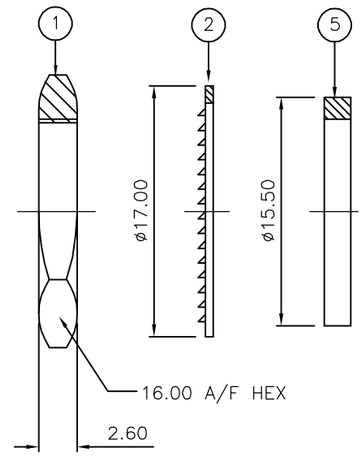
1. PACK IN ACCORDANCE WITH AMP SPEC 107-3275
2. 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
3. Au PLATING
4. Ni PLATING
5. THIS ITEM MUST BE WHITE
6. HAND TOOL : 9-1478240-0
7. DIE SET : 9-1478245-0
8. ELECTRICAL CHARACTERISTICS

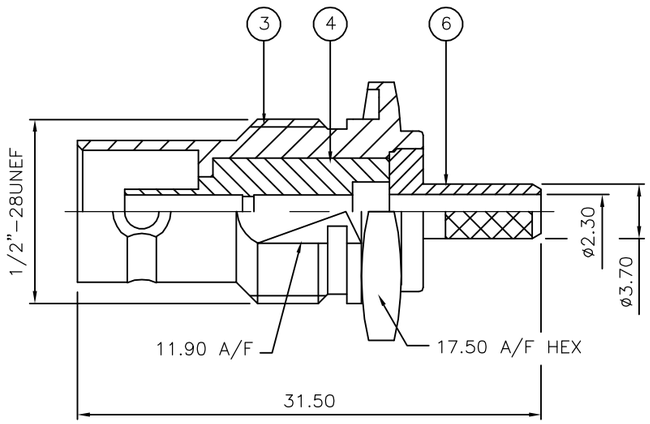
FREQUENCY RANGE:	DC – 2 GHz
NOMINAL IMPEDANCE:	75 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1500 Volts RMS Max
CONTACT RESISTANCE:	
CENTRE CONTACT:	1.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max
VSWR @ 2GHz:	1.20:1 Max
INSERTION LOSS dB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

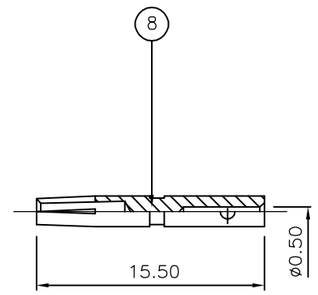
9. MECHANICAL CHARACTERISTICS

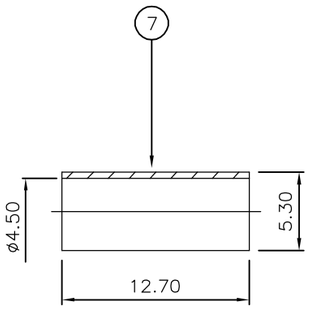
COUPLING RETENTION FORCE:	N/A
CABLE RETENTION FORCE:	85N Min
MOUNT NUT RECOMMENDED TORQUE:	4N
DURABILITY:	500 Cycles Min

10. ENVIRONMENTAL CHARACTERISTICS
OPERATING TEMPERATURE: –65 to +165 DegC
11. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
12. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

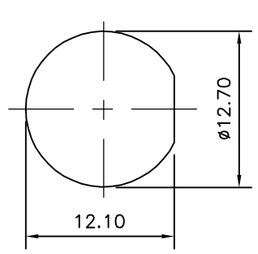




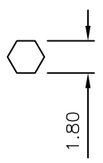




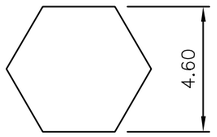
RECOMMENDED PANEL CUTOUT



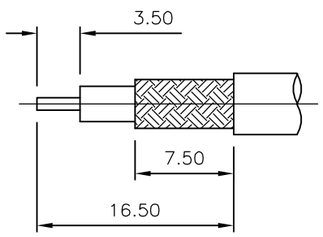
RECOMMENDED CENTRE CONTACT A/F HEX



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	SILICONE RUBBER 5	GASKET	5
		1	1	PTFE	INSULATION	4
		1	1	BRASS 4	BODY	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 22JUN06
CHK	S.PARLOW 22JUN06
APVD	F.WHEELER-KING 22JUN06
PRODUCT SPEC	–
APPLICATION SPEC	411-3247
WEIGHT	–

CUSTOMER DRAWING

tyco Electronics
Tyco Electronics Corporation
Bideford EX39 4HE

NAME: BNC BULKHEAD JACK REAR MOUNT CRIMP 75 OHM BT3002
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1478094	–

SCALE	SHEET	REV
NTS	1 OF 1	B