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LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-06-018891	04AUG06	JMS	FWK

NOTES:

1. PACK IN ACCORDANCE WITH AMP SPEC 107-3275
2. 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
3. Ag PLATING
4. ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:	DC – 4 GHz
NOMINAL IMPEDANCE:	50 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

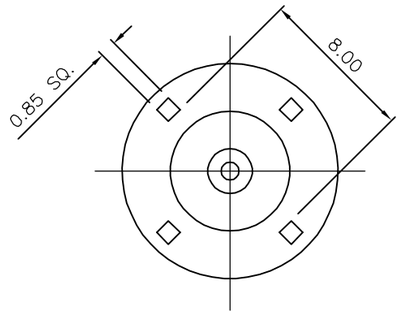
5. MECHANICAL CHARATERISTICS

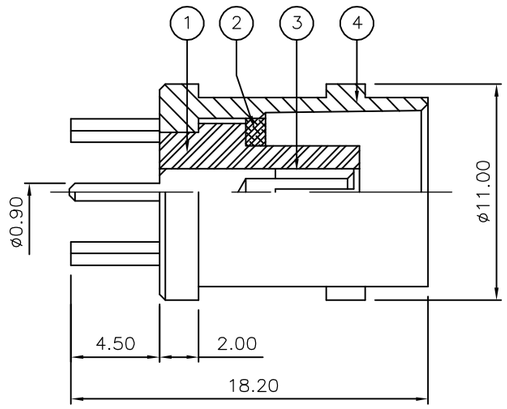
COUPLING RETENTION FORCE:	N/A
CABLE RETENETION FORCE:	N/A
DURABILITY:	500 Cycles Min

6. ENVIRONMENTAL CHARACTERISTICS

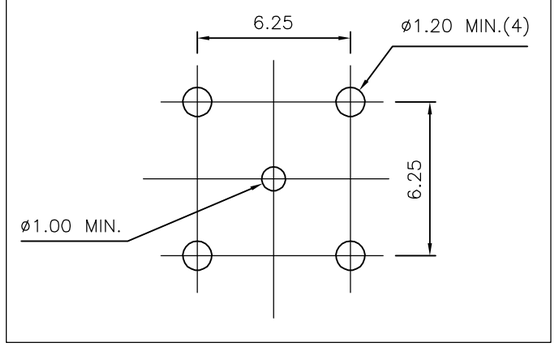
OPERATING TEMPERATURE:	–65 to +165 DegC

7. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
8. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED





MOUNTING HOLES



		QUANTITY PER ASSY		PARTS LIST		
		6--0	1--0	MATERIAL	DESCRIPTION	ITEM
		2	1			
		1	1	BRASS 3	BODY	4
		1	1	BRASS 3	CONTACT	3
		1	1	BRASS 3	SLEEVE	2
		1	1	PTFE	INSULATION	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 04AUG06
CHK S.PARLOW 04AUG06
APVD F.WHEELER-KING 04AUG06
PRODUCT SPEC: –
APPLICATION SPEC: –
WEIGHT: –

CUSTOMER DRAWING

tyco Electronics
Tyco Electronics Corporation
Bideford EX39 4HE

NAME: BNC STRAIGHT PCB SOCKET 50 OHM – –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1478204	–

SCALE	SHEET	REV
NTS	1 OF 1	B