

4

3

2

1

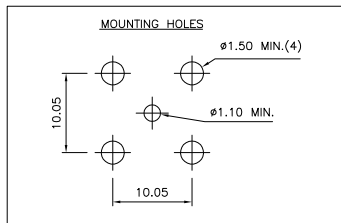
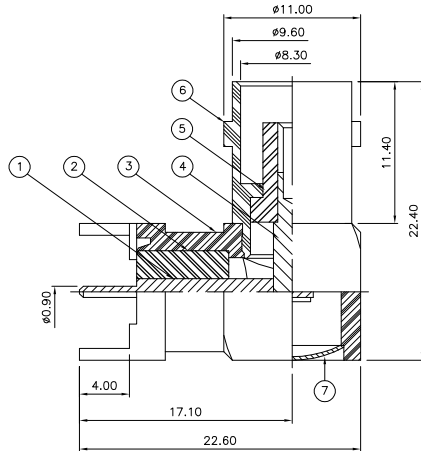
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	B	ECR-06-013423		13JUN06	JMS	FWK	

NOTES:

- ⚠ PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ⚠ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ⚠ 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 CHARACTERISTICS
- | | |
|---------------------------|----------------|
| COUPLING RETENTION FORCE: | N/A |
| CABLE RETENTION 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



QTY	UNIT	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	⚠ CAP	7
1	1	BRASS	⚠ BODY 2	6
1	1	PTFE	⚠ INSULATION	5
1	1	BRASS	⚠ CONTACT 2	4
1	1	BRASS	⚠ BODY 1	3
1	1	PTFE	⚠ INSULATION	2
1	1	BRASS	⚠ CONTACT 1	1
6--0	1--0	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	DWN J. SANDWELL 13JUN06	13JUN06	 Tyco Electronics Corporation Bideford EX39 4HE
MATERIAL SEE TABLE	FINISH -	CHK S. PARLOW 13JUN06	APVD E. WHEELER-KING 13JUN06	
CUSTOMER DRAWING		NAME F. WHEELER-KING		RESTRICTED TO -
SCALE NTS		SIZE A3		SIZE A3
SHEET 1 OF 1		DRAWING NO 1478035		REV B