

4

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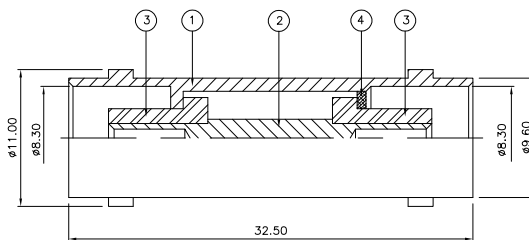
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	C	ECR-05-017969		13DEC05	JMS	FWK	

NOTES:

- ⚠ PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ⚠ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ⚠ Au PLATING
  - ⚠ Ni PLATING
- 5 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                        |
- 6 MECHANICAL CHARACTERISTICS
- |                           |                |
|---------------------------|----------------|
| COUPLING RETENTION FORCE: | N/A            |
| CABLE RETENTION FORCE:    | N/A            |
| DURABILITY:               | 500 Cycles Min |
- 7 ENVIRONMENTAL CHARACTERISTICS
- |                        |                  |
|------------------------|------------------|
| OPERATING TEMPERATURE: | -65 to +165 DegC |
|------------------------|------------------|



QTY	1	1	MATERIAL	DESCRIPTION	ITEM
	1	1	BRASS	SLEEVE	4
	2	2	PTFE	INSULATION	3
	1	1	BRASS	CONTACT	2
	1	1	BRASS	BODY	1
	6--0	1--0	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J. SANDWELL	13DEC05
DIMENSIONS: mm		CHK	S. PARLOW	13DEC05
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	F. WHEELER-KING	13DEC05
0 PLC ± -		NAME		
1 PLC ± -		BNC STRAIGHT ADAPTOR J-J 50 OHM		
2 PLC ± -		SIZE		
3 PLC ± -		CAGE CODE		
4 PLC ± -		DRAWING NO		
ANGLES ± -		RESTRICTED TO		
MATERIAL SEE TABLE		WEIGHT		
FINISH		A3 00779 C-1337456		
		CUSTOMER DRAWING		
		SCALE NTS		
		SHEET 1 OF 1		
		REV C		