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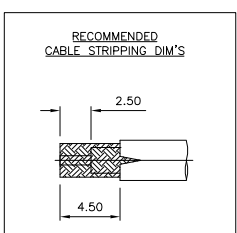
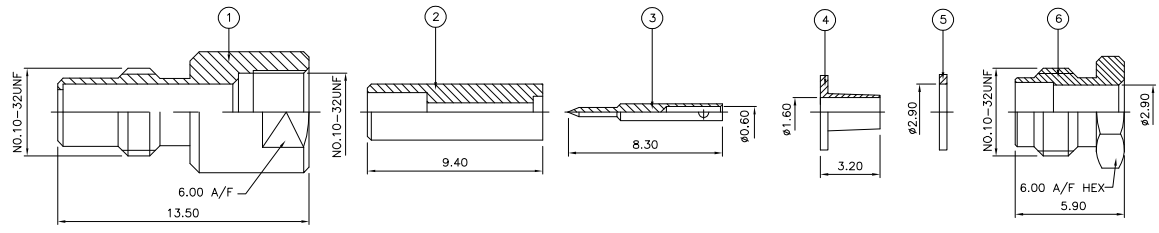
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		ECR-05-017969	12JAN06	JMS	FWK

- NOTES:
- ▲ PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - ▲ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - ▲ Au PLATING
- 4 ELECTRICAL CHARACTERISTICS
- | | |
|-------------------------------|----------------------------|
| FREQUENCY RANGE: | DC - 10 GHz |
| NOMINAL IMPEDANCE: | 50 Ohm |
| INSULATION RESISTANCE: | 1000 MOhm |
| WORKING VOLTAGE: | 250 Volts RMS at Sea Level |
| DIELECTRIC WITHSTAND VOLTAGE: | 750 Volts RMS Max |
| CONTACT RESISTANCE: | 6.00 mOhm Max |
| CENTRE CONTACT: | 1.00 mOhm Max |
| OUTER CONTACT: | 1.35:1 |
| VSWR @ 3GHz: | 1.35:1 |
| INSERTION LOSS dB @ x 4 GHz: | 0.25 Max |
- 5 MECHANICAL CHARACTERISTICS
- | | |
|---------------------------------|----------------|
| COUPLING NUT RETENTION FORCE: | N/A |
| CABLE RETENTION FORCE: | N/A |
| RG174A/U, 188A/U, 316/U, URM95: | 85N Min |
| DURABILITY: | 500 Cycles Min |
- 6 ENVIRONMENTAL CHARACTERISTICS
- | | |
|------------------------|------------------|
| OPERATING TEMPERATURE: | -65 to +165 DegC |
|------------------------|------------------|



QTY	1	1	MATERIAL	DESCRIPTION	ITEM
	1	1	BRASS	CLAMP NUT	6
	1	1	BRASS	WASHER	5
	1	1	BRASS	FERRULE	4
	1	1	BRASS	CONTACT	3
	1	1	PTFE	INSULATION	2
	1	1	BRASS	BODY	1
	6--0	1--0	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN J. SANDWELL 12JAN06	12JAN06
0 PLC ± -	1 PLC ± -	CHK S. PARLOW 12JAN06	
2 PLC ± -	3 PLC ± -	APVD F. WHEELER-KING 12JAN06	
4 PLC ± -	ANGLES ± -		

MATERIAL	FINISH	PRODUCT SPEC	NAME
SEE TABLE	-	411-3259	SMC STRAIGHT JACK SOLDER 50 OHM
		WEIGHT	RG174A/U, 188A/U, 316/U, URM95, KX3B, KX22A
		CUSTOMER DRAWING	SIZE CAGE CODE DRAWING NO RESTRICTED TO
			A3 00779 C=1337483 -

Tyco Electronics Corporation		Bideford EX39 4HE	
QUANTITY PER ASSY	PARTS LIST		
SCALE	SHEET	OF	REV
NTS	1	1	C