

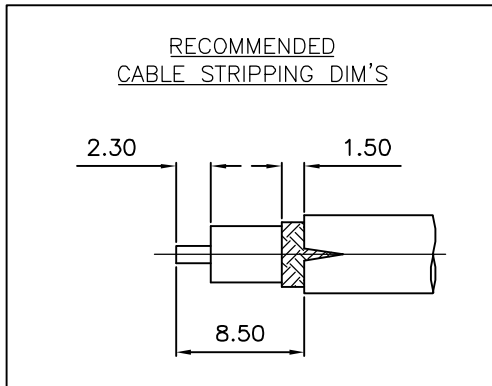
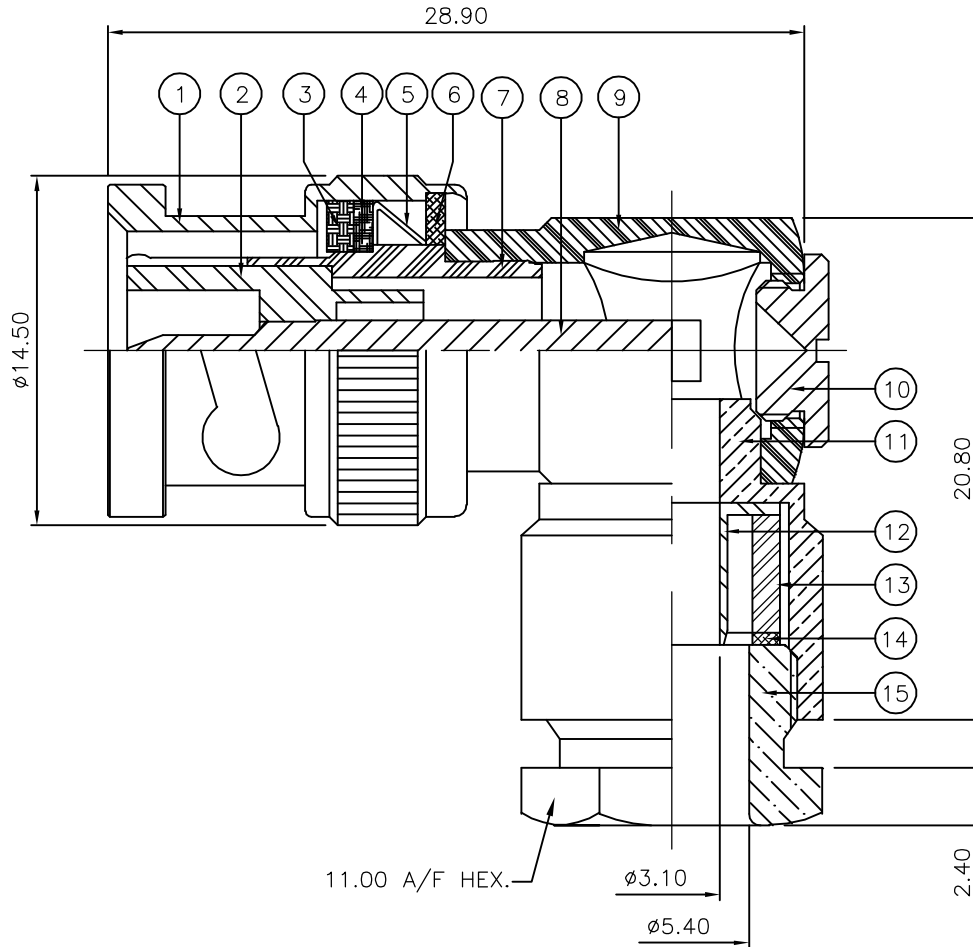
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B	C	ECR-06-001518	19JAN06	JMS FWK

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 THIS ITEM MUST BE WHITE
- 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 @ 4GHz: 1.35:1 Max  
 INSERTION LOSS dB @ x 3 GHz: 0.30 Max
- 6 MECHANICAL CHARACTERISTICS  
 COUPLING RETENTION FORCE: 445N Min  
 CABLE RETENTION FORCE: 170N Min  
 CLAMP NUT RECOMMENDED TORQUE: 4N  
 DURABILITY: 500 Cycles Min
- 7 ENVIRONMENTAL CHARACTERISTICS  
 OPERATING TEMPERATURE: -65 to +165 DegC



QTY	QTY	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	CLAMP NUT	15
1	1	BRASS	WASHER	14
1	1	SILICONE RUBBER	GASKET	13
1	1	BRASS	FERRULE	12
1	1	BRASS	BODY 1	11
1	1	BRASS	CAP	10
1	1	BRASS	BODY II	9
1	1	BRASS	CONTACT	8
1	1	BRASS	OUTER CONTACT	7
1	1	BRASS	WASHER	6
1	1	SPRING STEEL	SPRING	5
1	1	BRASS	RETAINING RING	4
1	1	SILICONE RUBBER	GASKET	3
1	1	PTFE	INSULATION	2
1	1	BRASS	SHELL	1
6--0	1--0	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 19JAN06	Tyco Electronics Corporation Bideford EX39 4HE	
DIMENSIONS: mm		CHK S.PARLOW 19JAN06	APVD F.WHEELER-KING 19JAN06	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME F.WHEELER-KING		
0 PLC ± -		PRODUCT SPEC		
1 PLC ± -		APPLICATION SPEC		
2 PLC ± -		411-3266		
3 PLC ± -		WEIGHT		
4 PLC ± -		CUSTOMER DRAWING		
ANGLES ± -		SIZE A3		
FINISH -		CAGE CODE 00779		
MATERIAL SEE TABLE		DRAWING NO C-1337503		
		RESTRICTED TO		
		SCALE NTS		
		SHEET 1 OF 1		
		REV C		