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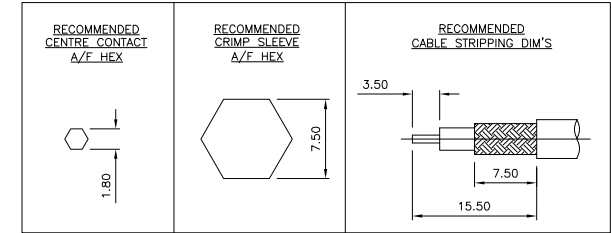
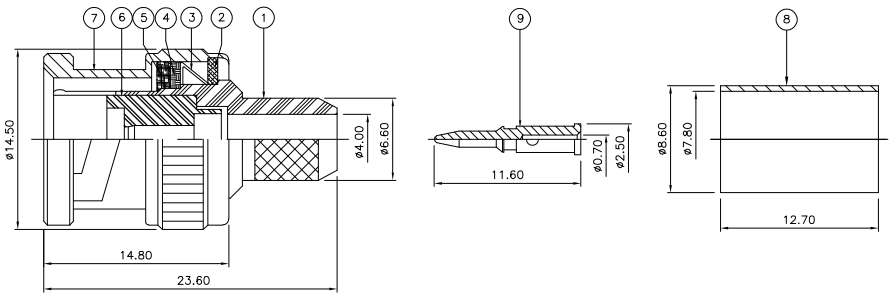
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
B		ECR-06-015596	28JUN06	JMS	FWK

NOTES:

- ▲ PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ▲ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ▲ Au PLATING
- ▲ Ni PLATING
- ▲ THIS ITEM MUST BE WHITE
- 6 HAND TOOL : 9-1478240-0
- 7 DIE SET : 9-1478247-0
- 8 ELECTRICAL CHARACTERISTICS  
 FREQUENCY RANGE: DC - 2 GHz  
 NOMINAL IMPEDANCE: 75 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 @ 2GHz: 1.20:1 Max  
 INSERTION LOSS dB @ x 2 GHz: 0.20 Max
- 9 MECHANICAL CHARACTERISTICS  
 COUPLING RETENTION FORCE: 445N Min  
 CABLE RETENTION FORCE: 170N Min  
 DURABILITY: 500 Cycles Min
- 10 ENVIRONMENTAL CHARACTERISTICS  
 OPERATING TEMPERATURE: -65 to +165 DegC
- 11 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- 12 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



QTY	PER ASSY	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	CONTACT	9
1	1	BRASS	FERRULE	8
1	1	BRASS	SHELL	7
1	1	PTFE	INSULATION	6
1	1	SILICONE RUBBER	GASKET	5
1	1	BRASS	RETAINING RING	4
1	1	SPRING STEEL	SPRING	3
1	1	BRASS	WASHER	2
1	1	BRASS	BODY	1
6	-0			
1	-0			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .05 1 PLC ± .05 2 PLC ± .05 3 PLC ± .05 4 PLC ± .05 ANGLES ± .05	DWN J. SANDWELL 28JUN06 CHK S. PARLOW 28JUN06 APVD F. WHEELER-KING 28JUN06	Tyco Electronics Corporation Bideford EX39 4HE
MATERIAL SEE TABLE	FINISH -	NAME F. WHEELER-KING	BNC STRAIGHT PLUG CRIMP 75 OHM BT2003
		APPLICATION SPEC 411-3247	RESTRICTED TO -
		WEIGHT -	SIZE A3 CAGE CODE 00779 DRAWING NO C-1478106
		CUSTOMER DRAWING	SCALE NTS SHEET 1 OF 1 REV B

AMP 1470-19 REV 31MAR2000