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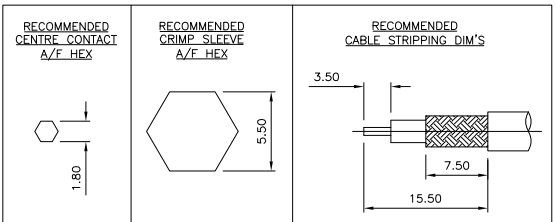
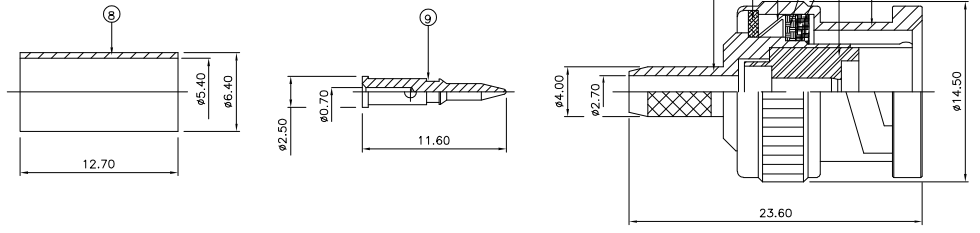
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		ECR-05-017969	17JAN06	JMS	FWK

- NOTES:
- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
 - 3 Au PLATING
 - 4 Ni PLATING
 - 5 THIS ITEM MUST BE WHITE
 - 6 HAND TOOL : 9-1478240-0
 - 7 DIE SET : 9-1478242-0
 - 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
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QTY	PER ASSY	PARTS LIST	DESCRIPTION	ITEM
1	1	BRASS	CONTACT	9
1	1	BRASS	FERRULE	8
1	1	BRASS	SHELL	7
1	1	PTFE	INSULATION	6
1	1	SILICON 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	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. SANDWELL 17JAN06	Tyco Electronics Tyco Electronics Corporation Bideford EX39 4HE													
DIMENSIONS: mm		CHK S. PARLOW 17JAN06	NAME BNC STRAIGHT PLUG CRIMP 75 OHM BT2002													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F. WHEELER-KING 17JAN06														
<table border="0"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	PRODUCT SPEC 411-3247	SIZE A3	
0 PLC	±															
1 PLC	±															
2 PLC	±															
3 PLC	±															
4 PLC	±															
ANGLES	±															
MATERIAL SEE TABLE		FINISH -	WEIGHT -	CAGE CODE 00779												
		CUSTOMER DRAWING	DRAWING NO 1337495													
		SCALE NTS	RESTRICTED TO -													
		SHEET 1	REV C													