

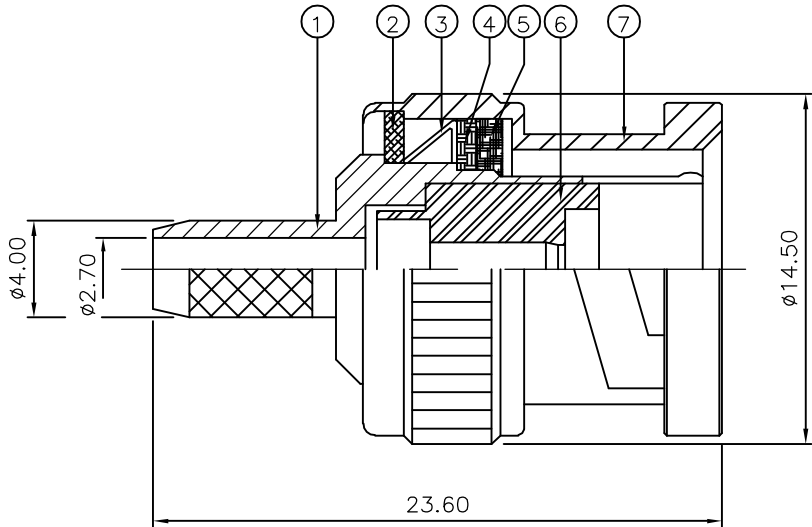
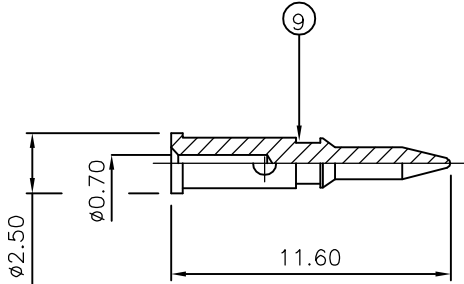
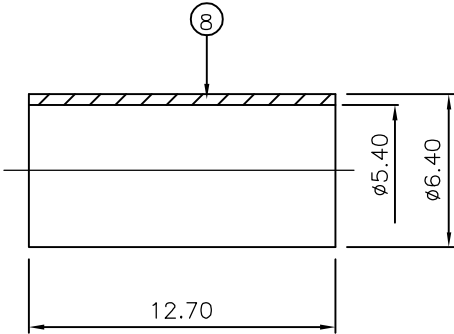
LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	ECR-05-017969	17JAN06	JMS	FWK

NOTES:

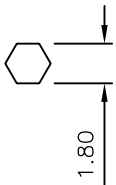
- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Au PLATING
- 4 Ni PLATING
- 5 THIS ITEM MUST BE WHITE
- 6 HAND TOOL : 9-1478240-0
- 7 DIE SET : 9-1478242-0

- 8 ELECTRICAL CHARACTERISTICS
FREQUENCY RANGE: DC - 2 GHz
NOMINAL IMPEDANCE: 75 Ohm

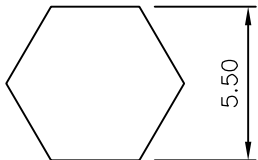
INSULATION RESISTANCE: 5000 MOhm
WORKING VOLTAGE: 500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE: 1500 Volts RMS Max
CONTACT RESISTANCE:
CENTRE CONTACT: 1.50 mOhm Max
OUTER CONTACT: 0.20 mOhm Max
VSWR @ 2GHz: 1.20:1 Max
INSERTION LOSS dB @ x 2 GHz: 0.20 Max
- 9 MECHANICAL CHARACTERISTICS
COUPLING RETENTION FORCE: 445N Min
CABLE RETENTION FORCE: 170N Min
DURABILITY: 500 Cycles Min
- 10 ENVIRONMENTAL CHARACTERISTICS
OPERATING TEMPERATURE: -65 to +165 DegC



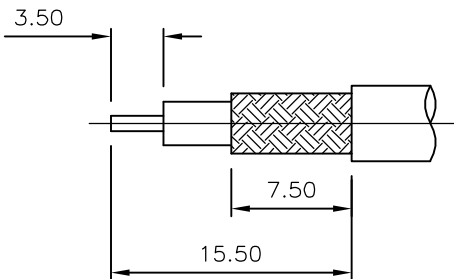
RECOMMENDED
CENTRE CONTACT
A/F HEX



RECOMMENDED
CRIMP SLEEVE
A/F HEX

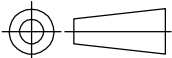


RECOMMENDED
CABLE STRIPPING DIM'S



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

QUANTITY PER ASSY				PARTS LIST			
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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 —																
		APVD F.WHEELER—KING	17JAN06																	
TOLERANCES UNLESS OTHERWISE SPECIFIED: <table><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 —		SIZE A3				
		0 PLC	± —																	
		1 PLC	± —																	
2 PLC	± —																			
3 PLC	± —																			
4 PLC	± —																			
ANGLES	± —																			
APPLICATION SPEC 411—3247		CAGE CODE 00779																		
MATERIAL SEE TABLE		WEIGHT —		DRAWING NO C—1337495			RESTRICTED TO —													
CUSTOMER DRAWING				SCALE NTS		SHEET 1 OF 1		REV C												

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