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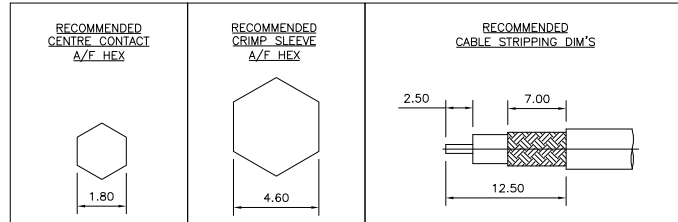
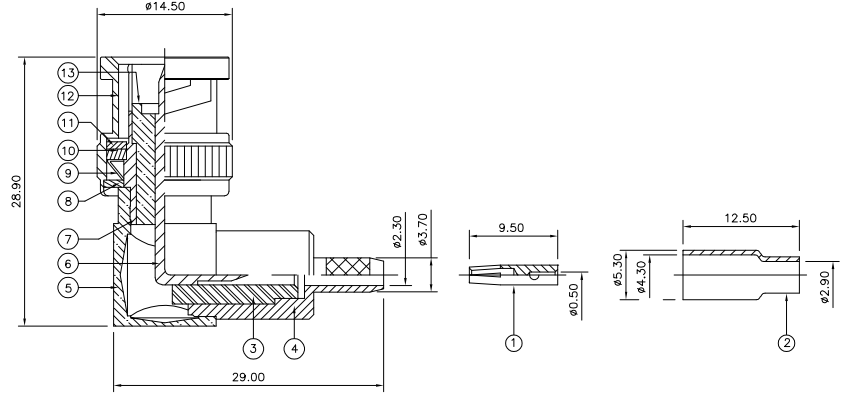
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
C		ECR-05-016219	24NOV05	JMS	FWK		

- NOTES:**
- ⚠ PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ⚠ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
  - ⚠ Ag PLATING
  - ⚠ THIS ITEM MUST BE WHITE
  - 5 HAND TOOL : 9-1478240-0
  - 6 DIE SET : 9-1478245-0
  - 7 **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: 1.25:1 Max  
 INSERTION LOSS dB @ x 2 GHz: 0.30 Max
  - 8 **MECHANICAL CHARACTERISTICS**  
 COUPLING RETENTION FORCE: 445N Min  
 CABLE RETENTION FORCE: 85N Min  
 DURABILITY: 500 Cycles Min
  - 9 **ENVIRONMENTAL CHARACTERISTICS**  
 OPERATING TEMPERATURE: -65 to +165 DegC



QTY	PER ASSY	PARTS LIST	DESCRIPTION	ITEM
1	1	PTFE	INSULATION	13
1	1	BRASS	SHELL	12
1	1	SILICON RUBBER	GASKET	11
1	1	BRASS	WASHER	10
1	1	SPRING STEEL	SPRING	9
1	1	BRASS	WASHER	8
1	1	BRASS	BODY II	7
1	1	BRASS	CONTACT II	6
1	1	BRASS	BODY I	5
1	1	BRASS	CHASSIS	4
1	1	PTFE	INSULATION	3
1	1	BRASS	FERRULE	2
1	1	BRASS	CONTACT I	1
6	0	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN J. SANDWELL 24NOV05	Tyco Electronics Corporation Bideford EX39 4HE
	0 PLC ± -	CHK S. PARLOW 24NOV05	
	1 PLC ± -	APVD F. WHEELER-KING 24NOV05	
	2 PLC ± -	PRODUCT SPEC 108-3435	
MATERIAL	FINISH	WEIGHT	NAME: BNC ELBOW PLUG CRIMP 75 OHM RG179B/U, 187A/U, URM111 SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1337440 RESTRICTED TO: -
SEE TABLE	-	CUSTOMER DRAWING	SCALE: NTS SHEET 1 OF 1 REV C