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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
B		ECR-06-015596	03JUL06	JMS	FWK

NOTES:

- ⚠ PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ⚠ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ⚠ Ag PLATING
- ⚠ Ni PLATING
- ⚠ THIS ITEM MUST BE WHITE

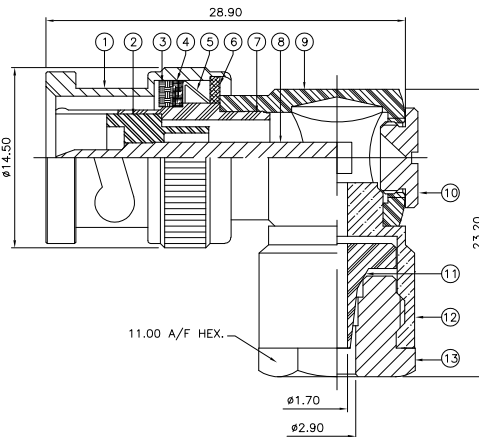
6 ELECTRICAL CHARACTERISTICS
 FREQUENCY RANGE: DC - 2 GHz
 NOMINAL IMPEDANCE: 75 Ohm
 INSULATION RESISTANCE: 5000 MOhm
 WORKING VOLTAGE: 500 Volts RMS at Sea Level
 DIELECTRIC WITHSTAND VOLTAGE: 1500 Volts RMS Max
 CONTACT RESISTANCE: 1.50 mOhm Max
 CENTRE CONTACT: 0.20 mOhm Max
 OUTER CONTACT: 1.25:1 Max
 VSWR @ 2GHz: 1.25:1 Max
 INSERTION LOSS dB @ x 2 GHz: 0.30 Max

7 MECHANICAL CHARACTERISTICS
 COUPLING RETENTION FORCE: 445N Min
 CABLE RETENTION FORCE: 85N Min
 CLAMP NUT RECOMMENDED TORQUE: 4N
 DURABILITY: 500 Cycles Min

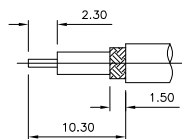
8 ENVIRONMENTAL CHARACTERISTICS
 OPERATING TEMPERATURE: -65 to +165 DegC

9 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE

10 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



RECOMMENDED CABLE STRIPPING DIM'S



QTY	UNIT	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	CLAMP NUT	13
1	1	BRASS	CHASSIS	12
1	1	BRASS	SLEEVE	11
1	1	BRASS	CAP	10
1	1	BRASS	BODY II	9
1	1	BRASS	CONTACT	8
1	1	BRASS	BODY I	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.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN J. SANDWELL 03JUL06	Tyco Electronics Corporation Biddeford EX39 4HE
	0 PLC ± -	CHK S. PARLOW 03JUL06	
	1 PLC ± -	APVD F. WHEELER-KING 03JUL06	
	2 PLC ± -	PRODUCT SPEC	
MATERIAL SEE TABLE	FINISH -	APPLICATION SPEC 411-3267	NAME BNC ELBOW WEDGE CLAMP PLUG 75 OHM RG179B/U, 187A/U, URM111 SIZE A3 CAGE CODE 00779 DRAWING NO C-1478125 RESTRICTED TO - WEIGHT - CUSTOMER DRAWING SCALE NTS SHEET 1 OF 1 REV B