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

NOTES:

- ① PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ② 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- ③ Ag PLATING
- ④ Ni PLATING
- ⑤ 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:
 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

7 MECHANICAL CHARACTERISTICS

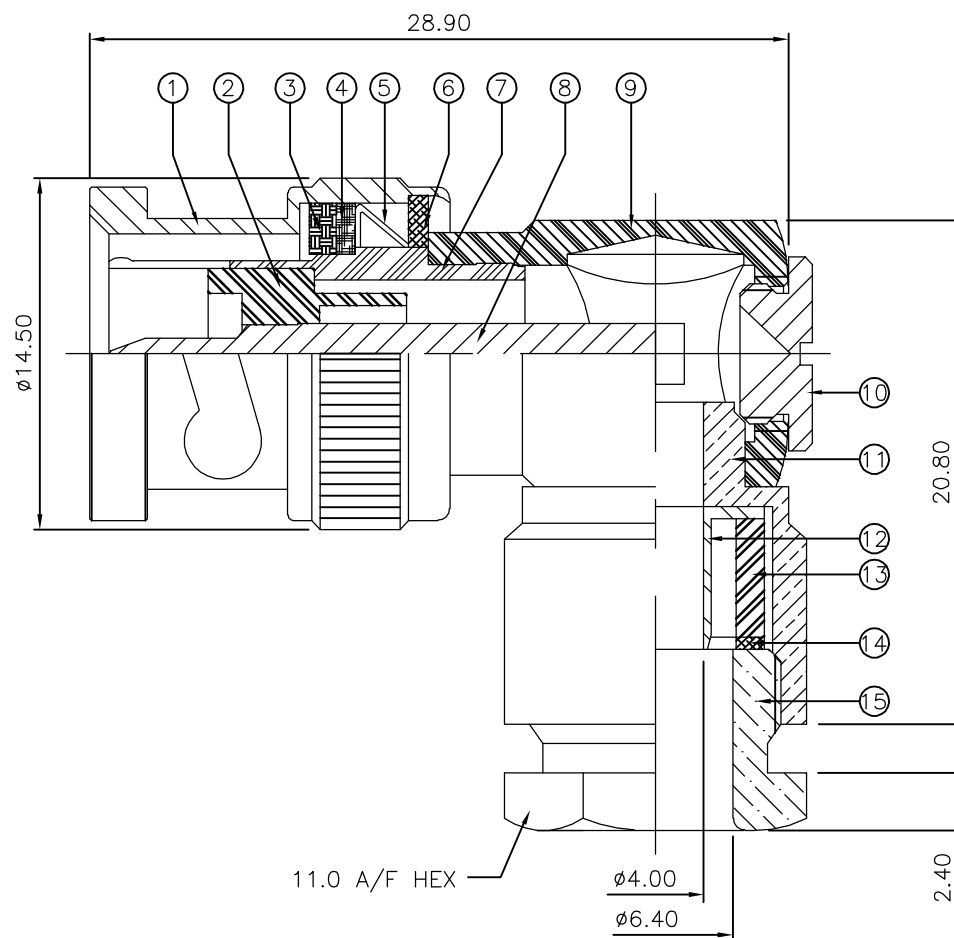
COUPLING RETENTION FORCE: 445N Min
 CABLE RETENTION FORCE: 170N Min
 CLAMP NUT RECOMMENDED TORQUE: 4N
 DURABILITY: 500 Cycles Min

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



QTY	QTY	MATERIAL	NOTE	DESCRIPTION	ITEM
1	1	BRASS	③	CLAMP NUT	15
1	1	BRASS	③	WASHER	14
1	1	SILICON RUBBER	④	GASKET	13
1	1	BRASS	③	FERRULE	12
1	1	BRASS	③	CHASSIS	11
1	1	BRASS	③	CAP	10
1	1	BRASS	③	BODY II	9
1	1	BRASS	③	CONTACT	8
1	1	BRASS	③	BODY I	7
1	1	BRASS	③	WASHER	6
1	1	SPRING STEEL	④	SPRING	5
1	1	BRASS	④	RETAINING RING	4
1	1	SILICON RUBBER	⑤	GASKET	3
1	1	PTFE		INSULATION	2
1	1	BRASS	③	SHELL	1
6--0	1--0	MATERIAL		DESCRIPTION	ITEM
③	③				

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 03JUL06	Tyco Electronics Corporation Bideford EX39 4HE	
DIMENSIONS: mm		CHK S.PARLOW 03JUL06		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.WHEELER-KING 03JUL06	NAME BNC ELBOW PLUG SOLDER 75 OHM RG59B/U, 62A/U, 140/U, 210/U, URM90, KX6A, KX25, KX52, KX53	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	DRAWING NO A3 00779 C-1478129	
MATERIAL SEE TABLE		FINISH -	APPLICATION SPEC 411-3266	RESTRICTED TO -
		WEIGHT -	SIZE A3	CAGE CODE 00779
		CUSTOMER DRAWING	SCALE NTS	SHEET 1 OF 1
			REV B	