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LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		ECR-06-015596	05JUL06	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 - 4 GHz
NOMINAL IMPEDANCE:	50 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 @ 4GHz:	1.30:1 Max
INSERTION LOSS dB @ x 3 GHz:	0.20 Max

7 MECHANICAL CHARACTERISTICS

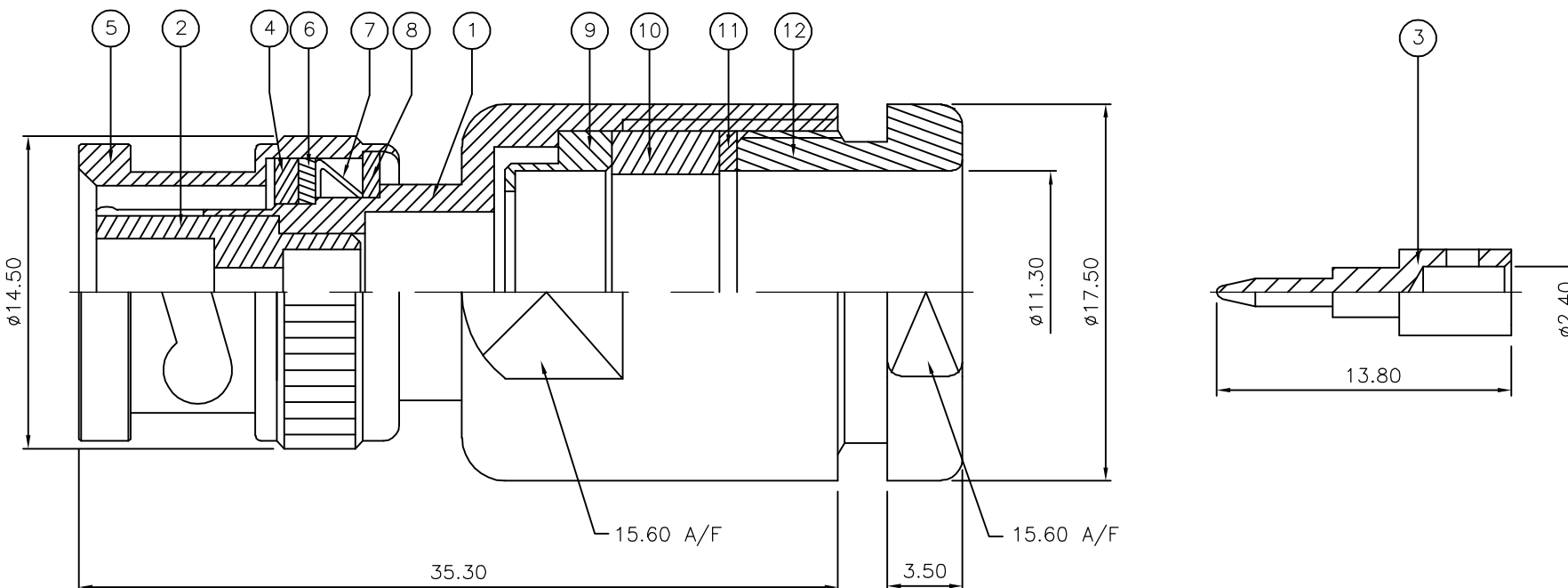
COUPLING NUT RETENTION FORCE:	445N Min
CABLE RETENTION FORCE:	170N Min
CLAMP NUT RECOMMENDED TORQUE:	4.5N
DURABILITY:	500 Cycles Min

8 ENVIRONMENTAL CHARACTERISTICS

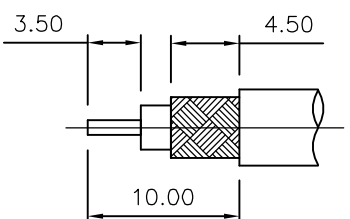
OPERATING TEMPERATURE:	-65 to +165 DegC
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9 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE

10 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



RECOMMENDED CABLE STRIPPING DIM'S



	1	1	BRASS	3	CLAMP NUT	12
	1	1	BRASS	3	WASHER 2	11
	1	1	SILICONE RUBBER	5	GASKET	10
	1	1	BRASS	3	SLEEVE	9
	1	1	BRASS	3	WASHER 1	8
	1	1	SPRING STEEL	4	SPRING	7
	1	1	BRASS	4	RETAINING RING	6
	1	1	BRASS	3	SHELL	5
	1	1	SILICONE RUBBER	5	GASKET	4
	1	1	BRASS	3	CONTACT	3
	1	1	PTFE		INSULATION	2
	1	1	BRASS	3	BODY	1
	6--0	1--0			MATERIAL	DESCRIPTION
						ITEM

QUANTITY PER ASSY PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL	05JUL06	 Tyco Electronics Corporation Bideford EX39 4HE														
DIMENSIONS: mm		CHK	S.PARLOW	05JUL06															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	F.WHEELER-KING	05JUL06															
<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> <tr><td>FINISH</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC		± -	2 PLC	± -	3 PLC	± -	4 PLC	± -	ANGLES	± -	FINISH	± -	PRODUCT SPEC	NAME	
0 PLC	± -																		
1 PLC	± -																		
2 PLC	± -																		
3 PLC	± -																		
4 PLC	± -																		
ANGLES	± -																		
FINISH	± -																		
MATERIAL	SEE TABLE	APPLICATION SPEC	411-3252		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO											
		WEIGHT	-		A3	00779	C-1478136	-											
CUSTOMER DRAWING					SCALE	NTS	SHEET	1 OF 1	REV	B									

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