

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		D1	ECR-12-005726	27MAR12	RK	MY

NOTES:

- 1

PACK IN ACCORDANCE WITH TE SPEC 107-3275
- 2

100 TRAY PACK IN ACCORDANCE WITH TE SPEC 107-3275
- 3

Ag 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 - 1 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: 1 mOhm Max

OUTER CONTACT: 1.3:1 Max @ 0.3 GHz

VSWR: 0.2 dB Max @ 0.3 GHz

INSERTION LOSS dB:
- 9

MECHANICAL CHARACTERISTICS

COUPLING RETENTION FORCE: 170N Min

CABLE RETENTION FORCE: 170N Min

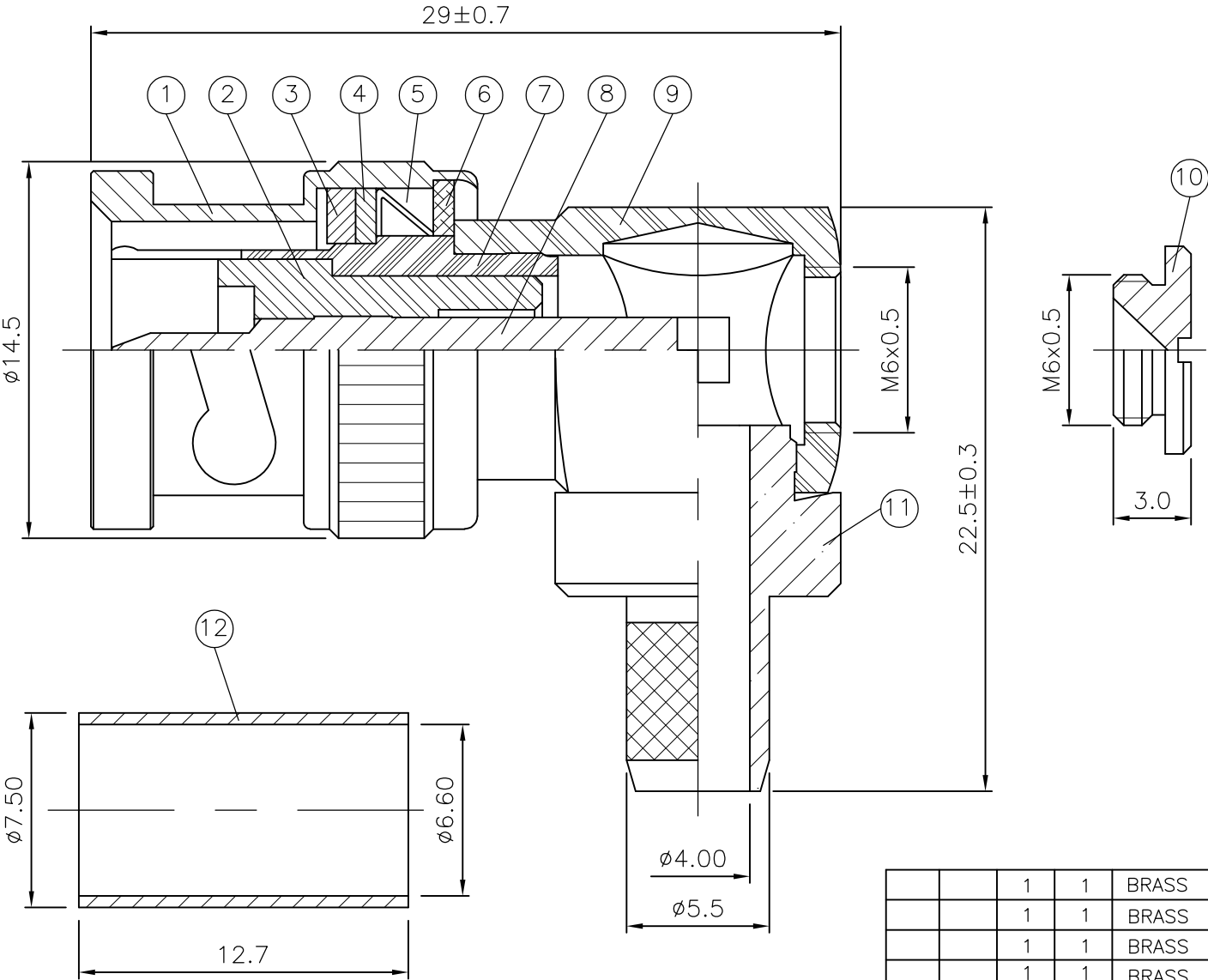
DURABILITY: 500 Cycles Min
- 10

ENVIRONMENTAL CHARACTERISTICS

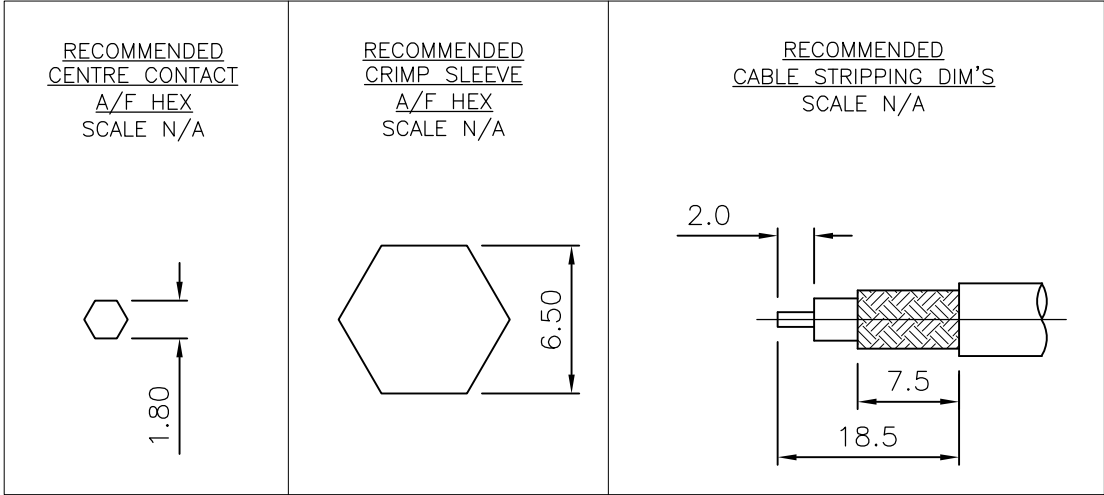
OPERATING TEMPERATURE: -65 to +165 DegC
- 11

FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- 12

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



		1	1	BRASS	3	FERRULE	12
		1	1	BRASS	3	CHASSIS	11
		1	1	BRASS	3	NUT	10
		1	1	BRASS	3	BODY II	9
		1	1	BRASS	3	CENTER CONTACT	8
		1	1	BRASS	3	BODY I	7
		1	1	BRASS	3	WASHER II	6
		1	1	SPRING STEEL	4	SPRING WASHER	5
		1	1	BRASS	4	WASHER I	4
		1	1	SILICONE	5	GASKET	3
		1	1	PTFE		INSULATION	2
		1	1	BRASS	3	SHELL	1
		6--0	1--0	MATERIAL		DESCRIPTION	ITEM
		2	1				
QUANTITY PER ASSY				PARTS LIST			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	RITA ZUO	28 OCT 2009
		CHK	ANSON MA	28 OCT 2009
		APVD	BOB ZHAO	28 OCT 2009
		PRODUCT SPEC		
		APPLICATION SPEC		
		411-3247		
		WEIGHT -		
CUSTOMER DRAWING				
		SCALE NTS		
		SHEET 1 OF 1		
		REV D1		