

LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	ECR-06-018891	25AUG06	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

HAND TOOL : 9-1478240-0
- 7

DIE SET : 9-1478242-0
- 8

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:1.35:1 Max

INSERTION LOSS dB @ x 3 GHz:0.30 Max
- 9

MECHANICAL CHARACTERISTICS

COUPLING RETENTION FORCE:445N Min

CABLE RETENTION FORCE:170N Min

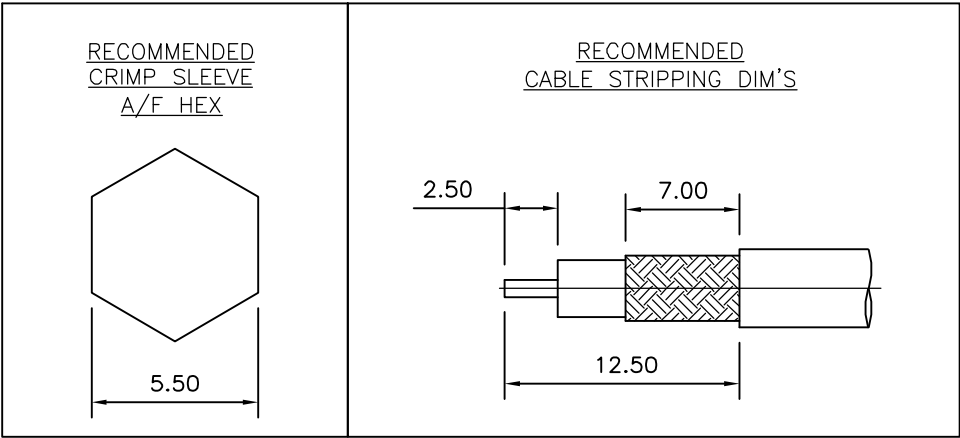
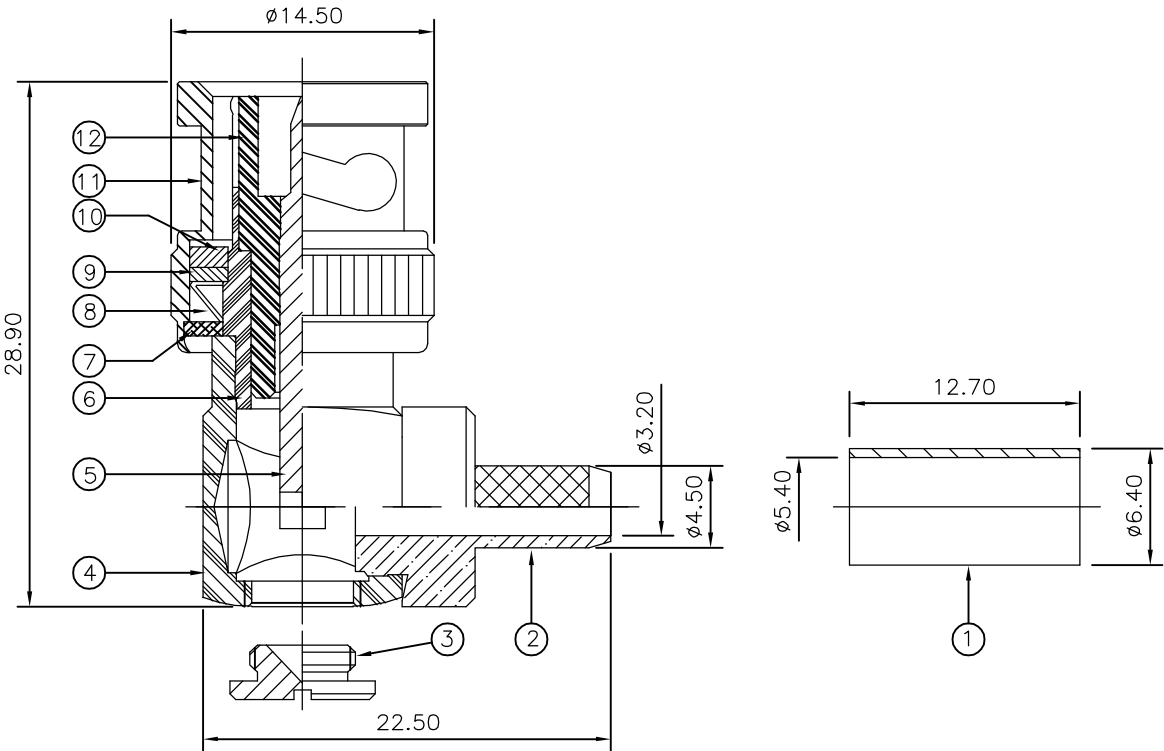
DURABILITY:500 Cycles Min
- 10

ENVIRONMENTAL CHARACTERISTICS

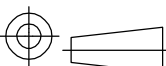
OPERATING TEMPERATURE:-65 to +165 DegC
- 11

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

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL	25AUG06	tyco Electronics Tyco Electronics Corporation Bideford EX39 4HE			
DIMENSIONS:		CHK S.PARLOW	25AUG06				
mm		APVD F.WHEELER-KING	25AUG06				
		PRODUCT SPEC —	NAME BNC ELBOW PLUG CRIMP 50 OHM RG58C/U, 141A/U, URM43, 76, KX15				
		APPLICATION SPEC 411-3247	SIZE A3	CAGE CODE 00779	DRAWING NO C-1337437	RESTRICTED TO	
		MATERIAL SEE TABLE	FINISH —	WEIGHT —	—		
		CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 1	REV C