

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
E	B		C	ECR-06-001518	19JAN06	JMS FWK

NOTES:

- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Au 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 - 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: 1.20:1 Max

INSERTION LOSS dB @ x 2 GHz: 0.20 Max
- 9

MECHANICAL CHARACTERISTICS

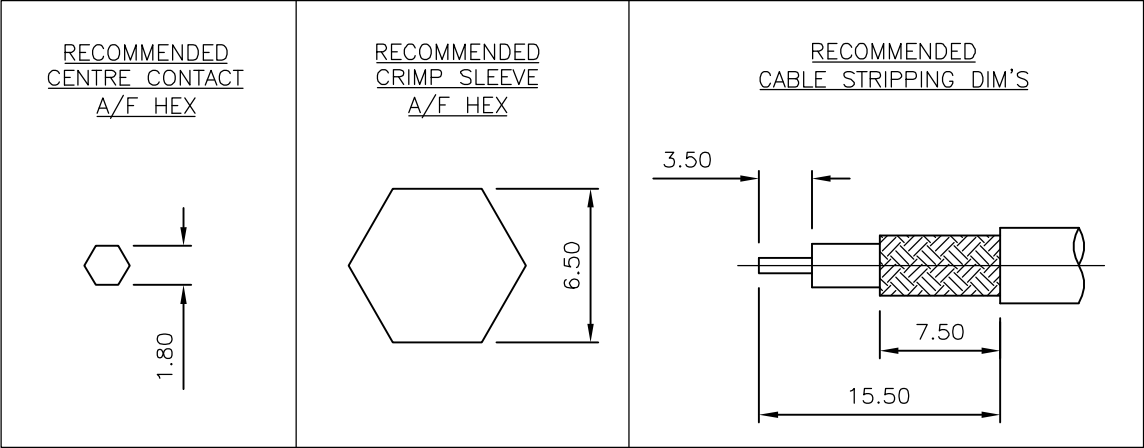
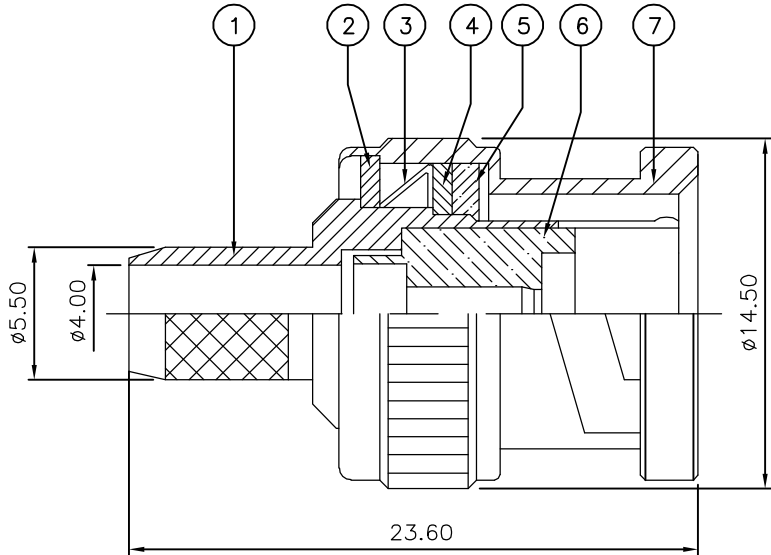
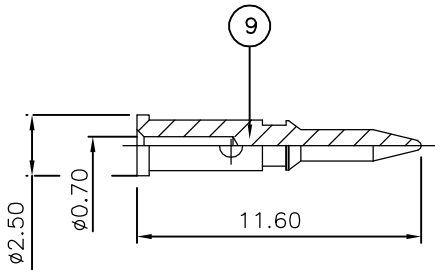
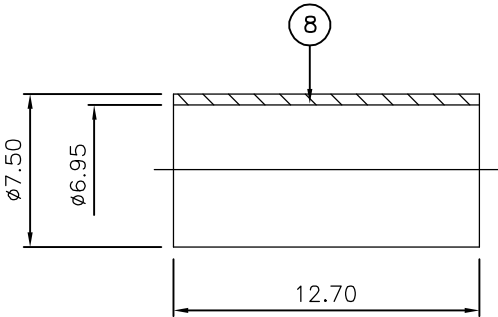
COUPLING RETENTION FORCE: 445N Min

CABLE RETENTION FORCE: 170N Min

DURABILITY: 500 Cycles Min
- 10

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -65 to +165 DegC



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 19JAN06	tyco Electronics Tyco Electronics Corporation Bideford EX39 4HE		
DIMENSIONS: mm		CHK S.PARLOW 19JAN06			
		APVD F.WHEELER-KING 19JAN06			
MATERIAL SEE TABLE		PRODUCT SPEC APPLICATION SPEC 411-3247 WEIGHT -			
		CUSTOMER DRAWING		SCALE NTS	SHEET 1 OF 1
				REV C	

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

QUANTITY PER ASSY				PARTS LIST					
tyco Electronics				Tyco Electronics Corporation Bideford EX39 4HE					
NAME									
BNC STRAIGHT PLUG CRIMP 75 OHM PSF1/3M,TM3304 —									
SIZE		CAGE CODE		DRAWING NO				RESTRICTED TO	
A3		00779		C-1337517				—	
				SCALE		SHEET		REV	
				NTS		1 OF 1		C	