

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		C	ECR-05-016219	23NOV05	JMS	FWK
			D	ECR-08-022235	29AUG08	PK	PB

- 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

THIS ITEM MUST BE WHITE
- 5

HAND TOOL : 9-1478240-0
- 6

DIE SET : 9-1478245-0
- 7

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
- 8

MECHANICAL CHARACTERISTICS

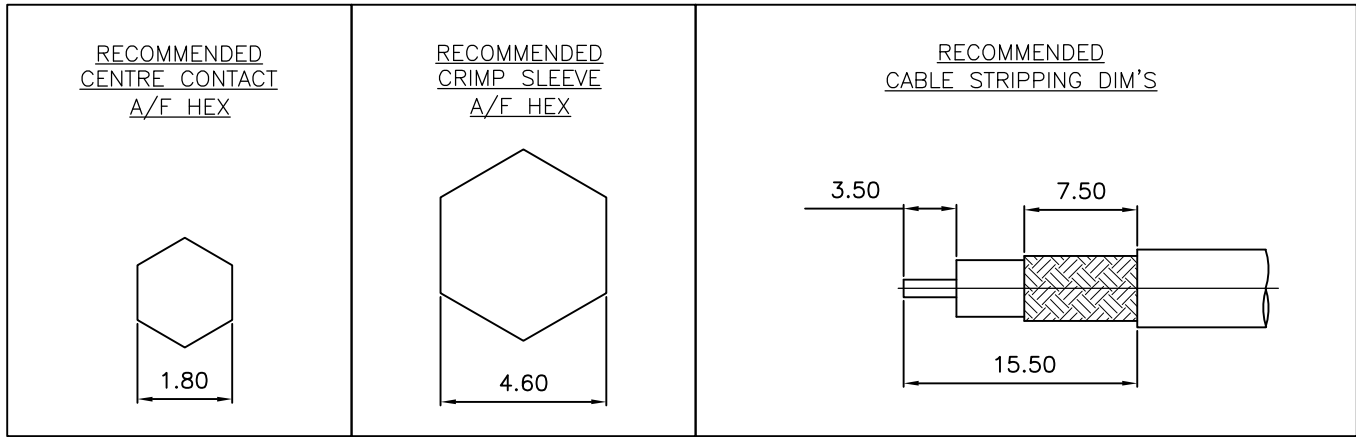
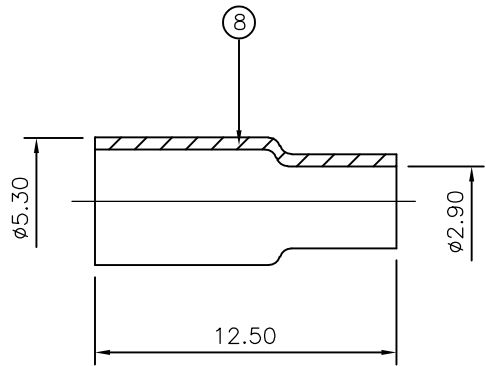
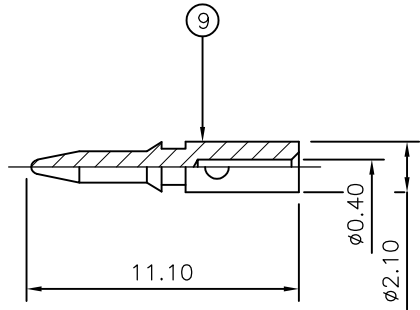
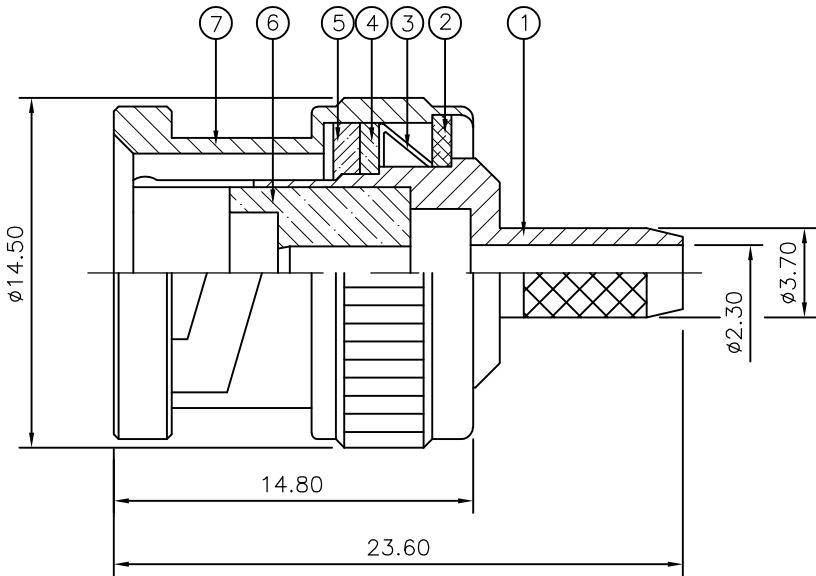
COUPLING RETENTION FORCE:445N Min

CABLE RETENTION FORCE:85N Min

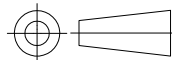
DURABILITY:500 Cycles Min
- 9

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:-65 to +165 DegC



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 23NOV05		 Tyco Electronics Corporation Bideford EX39 4HE			
DIMENSIONS: mm		CHK S.PARLOW 23NOV05		NAME BNC STRAIGHT PLUG CRIMP 75 OHM RG179B/U, 187A/U, URM111 —			
		APVD F.WHEELER-KING 23NOV05					
		PRODUCT SPEC 108-3435					
		APPLICATION SPEC 411-3247					
MATERIAL SEE TABLE		FINISH —		SIZE A3	CAGE CODE 00779	DRAWING NO C-1337432	RESTRICTED TO —
CUSTOMER DRAWING				SCALE NTS	SHEET 1 OF 1	REV D	