

LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	ECR-05-015880	18NOV05	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 OVER Cu PLATING
- 4 THIS ITEM MUST BE WHITE

- 5 ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:

NOMINAL IMPEDANCE:

INSULATION RESISTANCE:

WORKING VOLTAGE:

DIELECTRIC WITHSTAND VOLTAGE:

CONTACT RESISTANCE:

CENTRE CONTACT:

OUTER CONTACT:

VSWR @ 2GHz:

INSERTION LOSS dB @ x 2 GHz:

DC - 2 GHz

75 Ohm

5000 MOhm

500 Volts RMS at Sea Level

1500 Volts RMS Max

1.50 mOhm Max

0.20 mOhm Max

1.20:1 Max

0.20 Max
- 6 MECHANICAL CHARACTERISTICS

COUPLING RETENTION FORCE:

CABLE RETENTION FORCE:

CLAMP NUT RECOMMENDED TORQUE:

DURABILITY:

445N Min

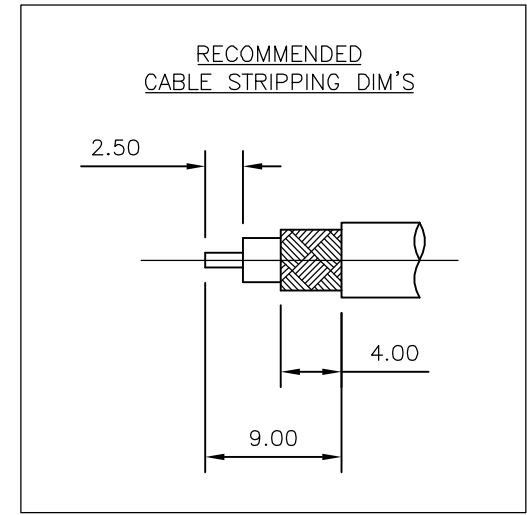
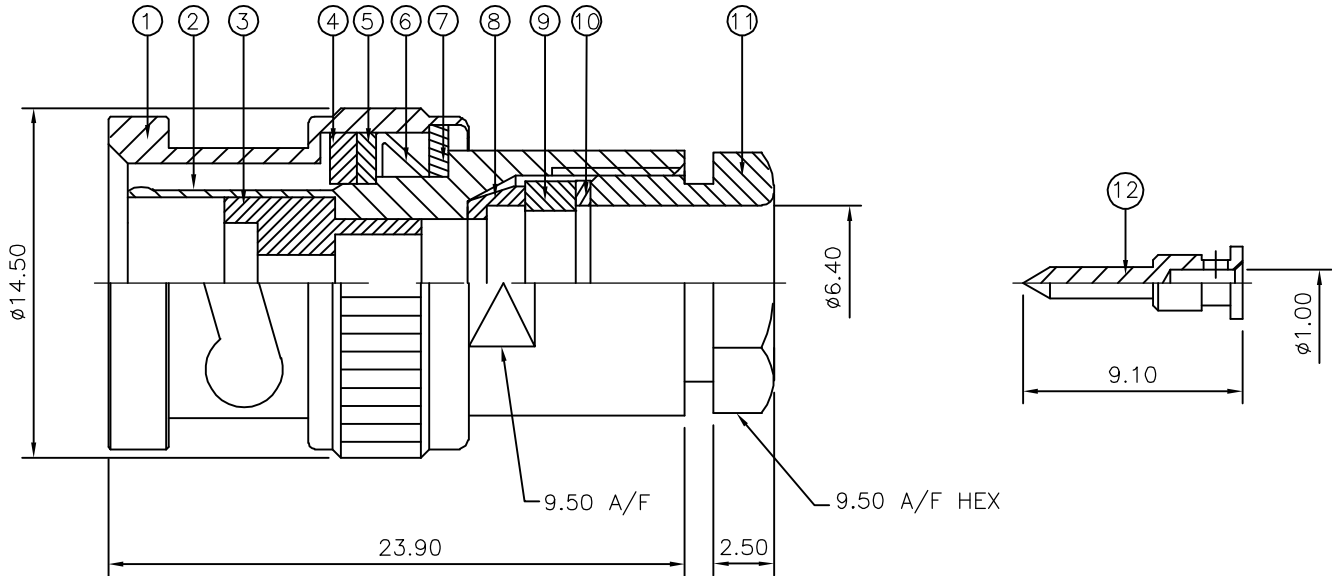
170N Min

4N

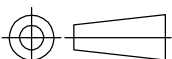
500 Cycles Min
- 7 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:

-65 to +165 DegC



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL	18NOV05	tyco Electronics		Tyco Electronics Corporation				
		CHK S.PARLOW	18NOV05			Bideford EX39 4HE				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD F.WHEELER-KING		NAME				
				PRODUCT SPEC 108-3435		BNC STRAIGHT PLUG SOLDER 75 OHM RG59B/U, 62A/U, 140/U, 210/U, URM90, PSF1/3M, TM3304, KX6A, KX25, KX52, KX53				
MATERIAL SEE TABLE		APPLICATION SPEC 411-3252		SIZE	CAGE CODE					DRAWING NO
		WEIGHT —		A3	00779	C-1337422		—		
CUSTOMER DRAWING				SCALE	NTS		SHEET	1 OF 1	REV	C