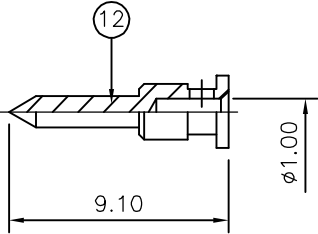
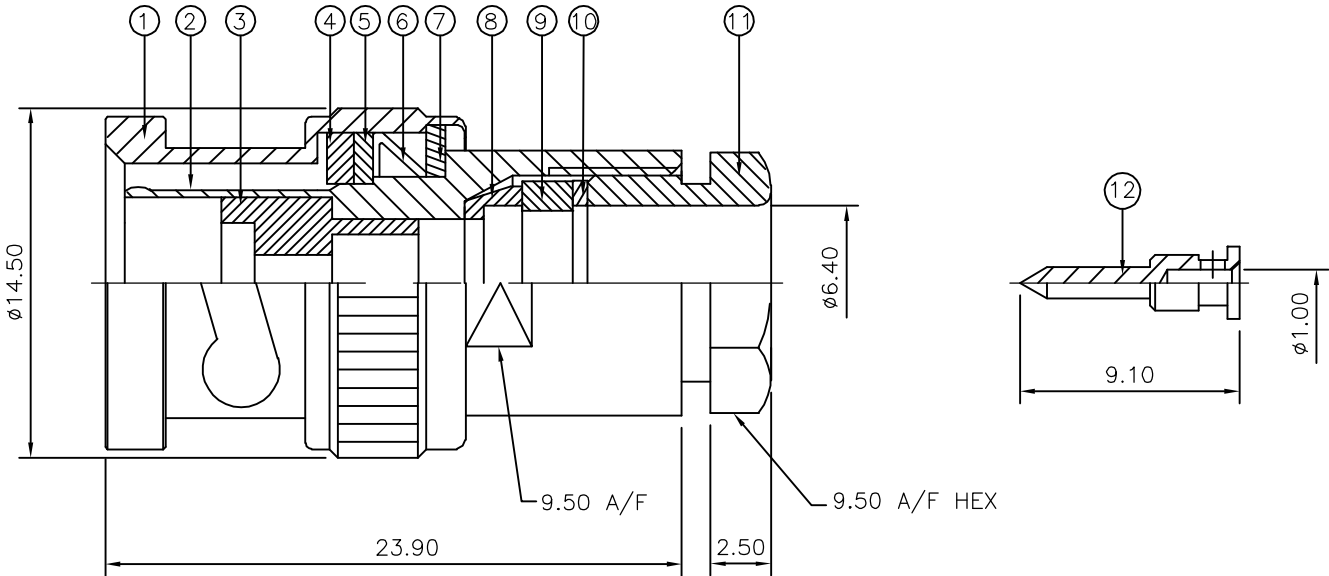


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		C	ECR-05-015880	18NOV05	JMS	FWK

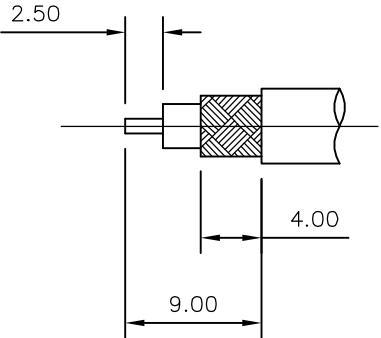
NOTES:

- 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

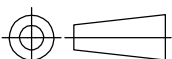
- 5 ELECTRICAL CHARACTERISTICS
FREQUENCY RANGE: DC - 2 GHz
NOMINAL IMPEDANCE: 75 Ohm
INSULATION RESISTANCE: 5000 MOhm
WORKING VOLTAGE: 500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE: 1500 Volts RMS Max
CONTACT RESISTANCE:
CENTRE CONTACT: 1.50 mOhm Max
OUTER CONTACT: 0.20 mOhm Max
VSWR @ 2GHz: 1.20:1 Max
INSERTION LOSS dB @ x 2 GHz: 0.20 Max
- 6 MECHANICAL CHARACTERISTICS
COUPLING RETENTION FORCE: 445N Min
CABLE RETENTION FORCE: 170N Min
CLAMP NUT RECOMMENDED TORQUE: 4N
DURABILITY: 500 Cycles Min
- 7 ENVIRONMENTAL CHARACTERISTICS
OPERATING TEMPERATURE: -65 to +165 DegC



RECOMMENDED
CABLE STRIPPING DIM'S



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