

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

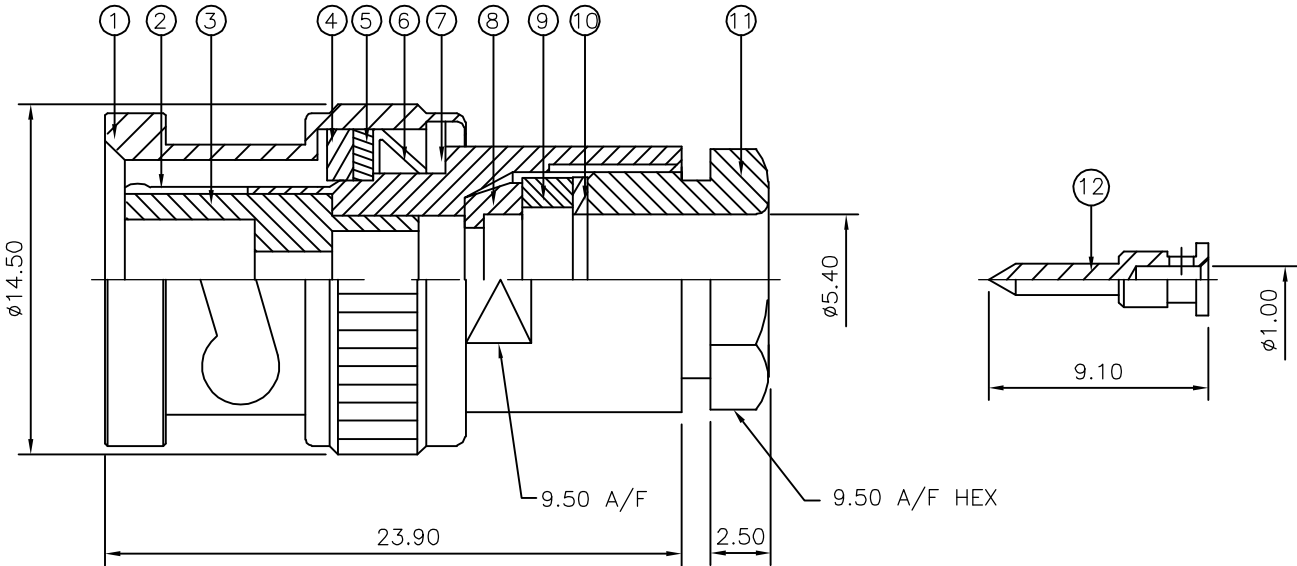
NOTES:

- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Ag PLATING
- 4 THIS ITEM MUST BE WHITE

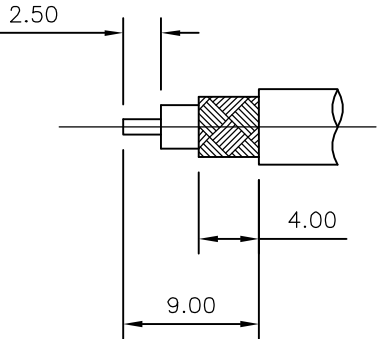
- 5 ELECTRICAL CHARACTERISTICS
- FREQUENCY RANGE:DC - 4 GHz
- NOMINAL IMPEDANCE:50 Ohm
- INSULATION RESISTANCE:5000 MOhm
- WORKING VOLTAGE:500 Volts RMS at Sea Level
- DIELECTRIC WITHSTAND VOLTAGE:1500 Volts RMS Max
- CONTACT RESISTANCE:1.50 mOhm Max
- CENTRE CONTACT:0.20 mOhm Max
- OUTER CONTACT:1.30:1 Max
- VSWR @ 4GHz:0.20 Max
- INSERTION LOSS dB @ x 3 GHz:0.20 Max

- 6 MECHANICAL CHARACTERISTICS
- COUPLING NUT 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

QUANTITY PER ASSY		PARTS LIST	
tyco Electronics Tyco Electronics Corporation Bideford EX39 4HE			
NAME			
BNC STRAIGHT PLUG SOLDER 50 OHM			
RG58C/U, 141A/U, URM43,76, Belden 9907,KX15			
-			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1337421	-
		SCALE	SHEET
		NTS	1 OF 1
			REV
			C

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL	18NOV05
		CHK	S.PARLOW	18NOV05
		APVD	F.WHEELER-KING	18NOV05
		PRODUCT SPEC	108-3435	
		APPLICATION SPEC	411-3252	
		WEIGHT	-	
		CUSTOMER DRAWING		

DIMENSIONS:

mm

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

± -

± -

± -

± -

± -

± -

-

MATERIAL

SEE TABLE