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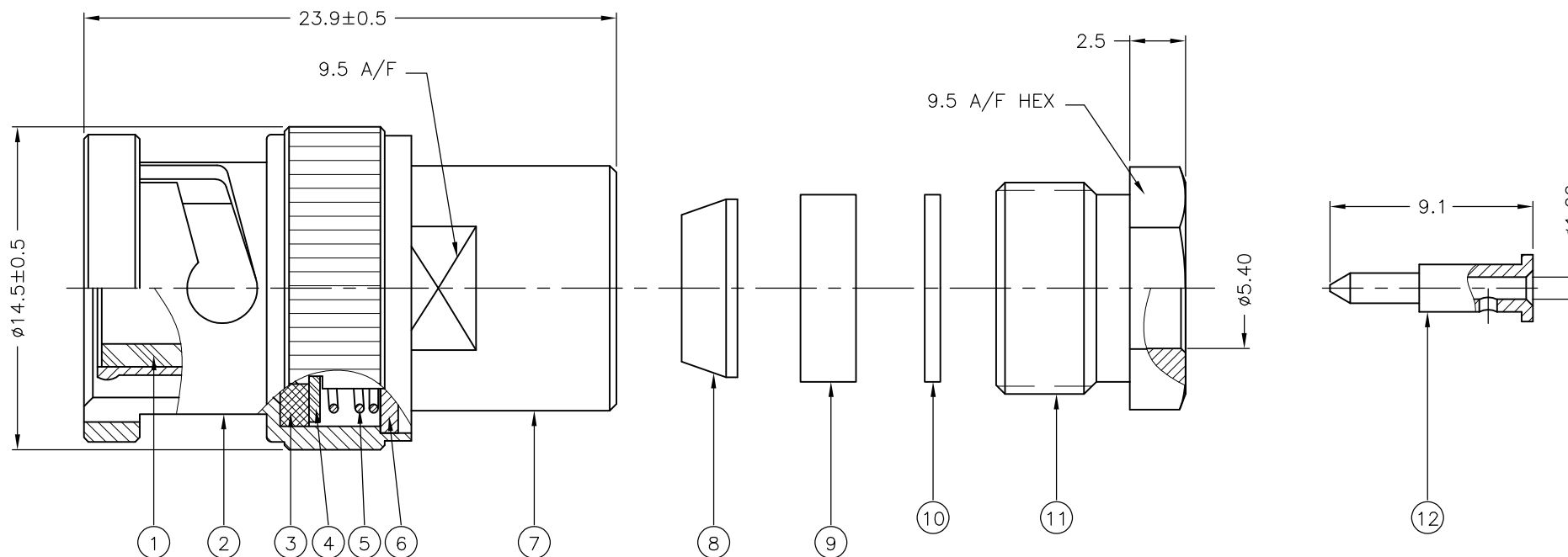
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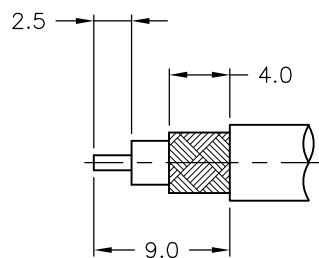
LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D		ECR-14-012910	04SEP2014	RZ	MY

NOTES:

- 1 SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC-107-115
  - 2 TRAY PACKAGED
  - 3 Au PLATING
  - 4 Ni PLATING
  - 5 PASSIVATION
  - 6 THIS ITEM MUST BE WHITE
- 7 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:  
 CENTER CONTACT: 1.50 mOhm Max  
 OUTER CONTACT: 1.00 mOhm Max  
 VSWR @ 4GHz: 1.30:1 Max  
 INSERTION LOSS dB @ 3 GHz: 0.20 Max
- 8 MECHANICAL CHARACTERISTICS  
 COUPLING NUT RETENTION FORCE: 266 N Min  
 CABLE RETENTION FORCE: 128 N Min  
 CLAMP NUT RECOMMENDED TORQUE: 4 Nm  
 DURABILITY: 500 Cycles Min
- 9 ENVIRONMENTAL CHARACTERISTICS  
 OPERATING TEMPERATURE: -65 to +165 DegC



RECOMMENDED CABLE STRIPPING DIM'S



QTY	QTY PER ASSY	QTY PER ASSY	MATERIAL	DESCRIPTION	ITEM
1	1	1	BRASS	CONTACT	12
1	1	1	BRASS	CLAMP NUT	11
1	1	1	BRASS	WASHER	10
1	1	1	SILICON RUBBER	GASKET	9
1	1	1	BRASS	SLEEVE	8
1	1	1	BRASS	BODY	7
1	1	1	BRASS	WASHER	6
1	1	1	STAINLESS STEEL	SPRING	5
1	1	1	PHOSPHOR BRONZE	WASHER	4
1	1	1	SILICON RUBBER	GASKET	3
1	1	1	BRASS	COLLAR	2
1	1	1	PTFE	DIELECTRIC	1
6--0	1--0		MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL	18NOV05
DIMENSIONS: mm		CHK	S.PARLOW	18NOV05
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	F.WHEELER-KING	18NOV05
0 PLC	± -	PRODUCT SPEC	108-112000	
1 PLC	± 0.2	APPLICATION SPEC	411-3252	
2 PLC	± 0.1	WEIGHT	-	
3 PLC	± -	CUSTOMER DRAWING		
4 PLC	± -	SCALE NTS		
ANGLES	± -	SHEET 1 OF 1		
FINISH	-	REV D		

TE Connectivity

**BNC STRAIGHT PLUG SOLDER 50 OHM**  
 RG58C/U, 141A/U, URM43, 76, BELDEN 9907,KX15

SIZE: A3 CAGE CODE: 00779 DRAWING NO: C-1337420 RESTRICTED TO: -