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REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISE PER ECO-14-017963	19SEP2016	LN	RS

NOTES:

1 SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC-107-115

2 Ag PLATING

3 COLOR: WHITE

4 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: 1200 Volts RMS Max  
 CONTACT RESISTANCE:  
 CENTRE CONTACT: 1.00 mOhm Max  
 OUTER CONTACT: 1.00 mOhm Max  
 VSWR @ 4GHz: 1.30:1 Max  
 INSERTION LOSS dB @ x 3 GHz: 0.30 Max

5 MECHANICAL CHARACTERISTICS

CABLE RETENTION FORCE: 170N Min  
 DURABILITY: 500 Cycles Min

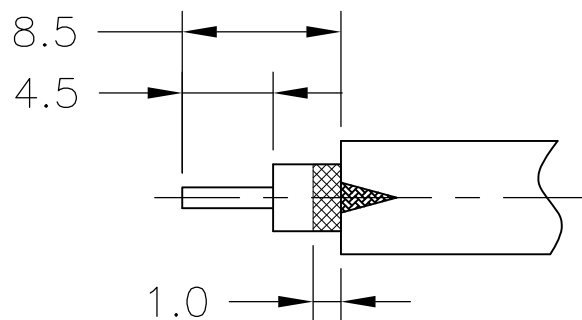
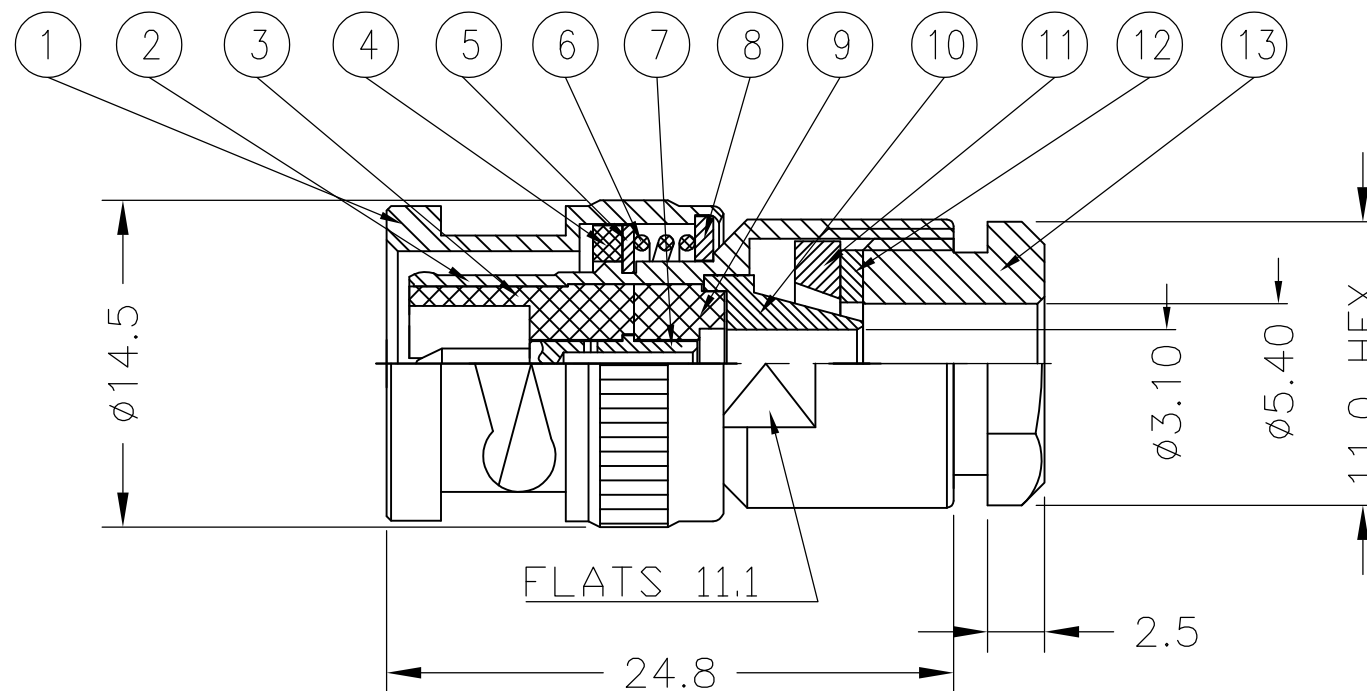
6 ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -65 to +165 DegC

7 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

8 FOR USE ON CABLES: RG58C/U, 141A/U, URM43, 76, BELDEN 9907

9 TRAY PACKAGE



RECOMMENDED STRIPPING DIMENSIONS

QTY	QTY PER ASSY	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	NUT	13
1	1	BRASS	WASHER	12
1	1	BRASS	CLAMP	11
1	1	BRASS	SLEEVE	10
1	1	PTFE	INSULATOR II	9
1	1	BRASS	WASHER	8
1	1	BRASS	CENTER CONTACT	7
1	1	STEEL	SPRING	6
1	1	PHOS BRONZE	RING	5
1	1	SILICONE RUBBER	GASKET	4
1	1	PTFE	INSULATOR I	3
1	1	BRASS	BODY	2
1	1	BRASS	SHELL	1
6--0	1--0	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A.BEKEN 21NOV2001	TE Connectivity <b>BNC STRAIGHT PLUG SOLDER (PS) RG58 50 OHM</b>											
DIMENSIONS: mm		CHK F W-KING 21NOV2001												
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R.G 21NOV2001												
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± -</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC				± -	1 PLC	± -	2 PLC	± -	3 PLC	± -	4 PLC	± -
0 PLC	± -													
1 PLC	± -													
2 PLC	± -													
3 PLC	± -													
4 PLC	± -													
ANGLES	± -													
MATERIAL		PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO								
FINISH		APPLICATION SPEC	411-3274		A300779	C-1478401								
		WEIGHT	0		CUSTOMER DRAWING									
		SCALE		1:1	SHEET	1 OF 1								
					REV	C								

# Mouser Electronics

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