

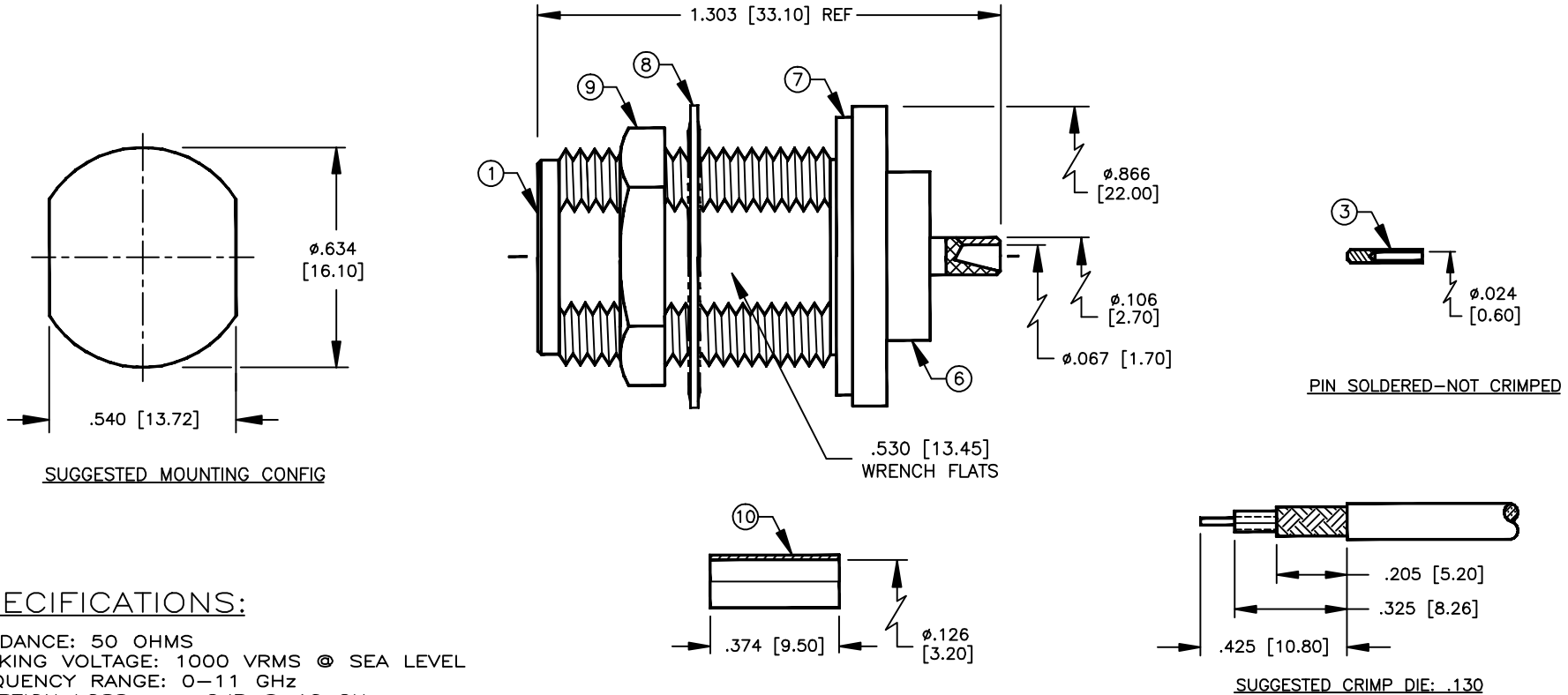
# SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	1/19/98	R. RICE

ALL DIMENSIONS ARE REFERENCE ONLY

008974



## SPECIFICATIONS:

IMPEDANCE: 50 OHMS  
 WORKING VOLTAGE: 1000 VRMS @ SEA LEVEL  
 FREQUENCY RANGE: 0-11 GHz  
 INSERTION LOSS:  $\leq$  -.2dB @ 10 GHz  
 VSWR MAX: 1.3:1 @ 9 GHz  
 FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,  
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100 CABLE

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
10	FERRULE	1	BRASS	NICKEL
9	HEX NUT	1	BRASS	NICKEL
8	LOCK WASHER	1	BRASS	NICKEL
7	O RING	1	S.I. RUBBER	RED
6	PRESS-FIT FERRULE STUD	1	BRASS	NICKEL
5	DIELECTRIC	1	PTFE	NONE
4	DIELECTRIC	1	PTFE	NONE
3	PIN	1	BRASS	GOLD
2	CONTACT	1	PHOS BRONZE	GOLD
1	BODY	1	BRASS	NICKEL

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]	
UNLESS OTHERWISE NOTED TOLERANCES ARE:	
DECIMALS	DIAMETER
DRAWN C. ZUNIGA	1/19/98
CHECKED	
ORJ DRAWN C. ZUNIGA	1/19/98
APPROVALS	DATE

**RF connectors**  
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 (619)549-6345 FAX

## RFN-1022-8

N FEMALE CRIMP BULKHEAD, REAR MOUNT

SIZE A	CABLE GROUP B	DWG NO. 8855	REV A
SCALE: 2:1		CAD FILE 13ARC B	SHEET 1 OF 1