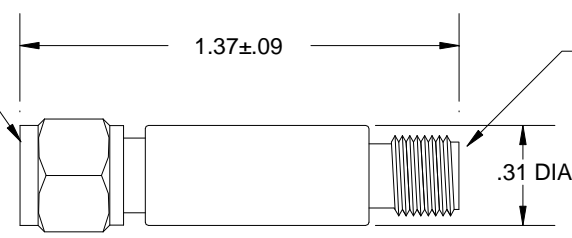


REVISIONS				
ZONE	SYM	DESCRIPTION	DATE	APPROVED

SMA MALE PER  
MIL-STD-348 AND  
MIL-C-39012



SMA FEMALE  
MIL-STD-348 AND  
MIL-C-39012

SPECIFICATIONS

FREQUENCY RANGE:	2-8.0 GHz
INSERTION LOSS:	1.6 dB MAX
LEAKAGE POWER:	100 mWATTS
PEAK POWER	2000 WATTS
AVG POWER	20 WATTS
RECOVERY TIME	600 NANoseconds

NOTES:

- 1.0 MATERIAL:
  - 1.1 BODY: CORROSION RESISTANT STEEL TYPE 303, PER ASTM A582
  - 1.2 CONNECTORS: CORROSION RESISTANT STEEL PER MIL-STD-348 AND MIL-C-39012
- 2.0 FINISH:
  - 2.1 BODY: PASSIVATED PER QQ-P-35, TYPE II
  - 2.2 CONNECTORS: PASSIVATED IN ACCORDANCE WITH MIL-STD-348 AND MIL-C-39012

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF RH LABS AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN PART AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEM(S) WITHOUT WRITTEN PERMISSION				TITLE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FINISH: RMS±3 ANGLES: ±1/2° FRACTIONS: ±1/64 3 PLACE DECIMALS: ± .010 2 PLACE DECIMALS: ± .01 1 PLACE DECIMALS: ± .1 FILLETS: .005R MAX REMOVE BURRS AND SHARP EDGES TO .005 MAX. R OR CHAMFER	DRAFT	MRG	DATE	LIMITER OUTLINE	
	CHKD		11-5-02	SIZE	CAGE CODE
	PROD			B	1UJ73
	ENGR			DWG NO	400-F208
	QA			SCALE	SHEET 1 OF 1
				3X	



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