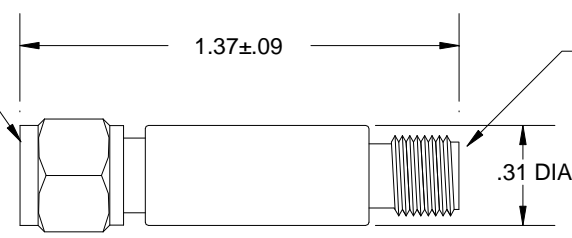


REVISIONS				
ZONE	SYM	DESCRIPTION	DATE	APPROVED

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



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

SPECIFICATIONS

FREQUENCY RANGE:	2-18.0 GHz
INSERTION LOSS:	2.0 dB MAX
LEAKAGE POWER:	80 mWATTS
PEAK POWER	1000 WATTS
AVG POWER	5 WATTS
RECOVERY TIME	80 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

<small>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</small>			TITLE LIMITER OUTLINE		
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FINISH: RMS±.03 ANGLES: ±1/2° FRACTIONS: ±1/64</small>	<small>DRAFT</small>	<small>MRG</small>	<small>DATE</small> 11-5-02	<small>SIZE</small> B	<small>CAGE CODE</small> 1UJ73
<small>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</small>	<small>CHKD</small>	<small>PROD</small>	<small>ENGR</small>	<small>SCALE</small> 3X	<small>DWG NO</small> 400-F202
<small>QA</small>	<small>QA</small>	<small>QA</small>	<small>QA</small>	<small>SHEET</small> 1 OF 1	<small>SHEET</small> 1 OF 1



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