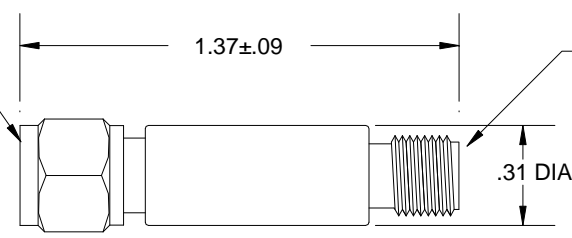


REVISIONS				
ZONE	SYM	DESCRIPTION	DATE	APPROVED

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:	2.5 dB MAX
LEAKAGE POWER:	50 mWATTS
PEAK POWER	1000 WATTS
AVG POWER	10 WATTS
RECOVERY TIME	400 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

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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
CHKD		11-05-02
PROD		
ENGR		
QA		

TITLE		
<b>LIMITER OUTLINE</b>		
SIZE	CAGE CODE	DWG NO
<b>B</b>	1UJ73	<b>400-F204</b>
SCALE 3X		SHEET 1 OF 1



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