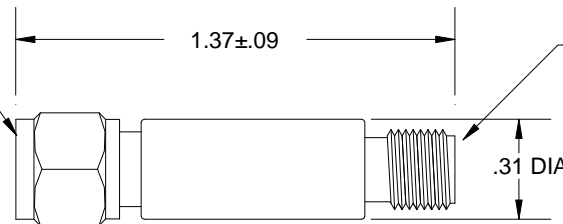


REVISIONS				
ZONE	SYM	DESCRIPTION	DATE	APPROVED

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:	2.8 dB MAX
LEAKAGE POWER:	20 mWATTS
PEAK POWER	300 WATTS
AVG POWER	2 WATTS
RECOVERY TIME	300 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: RMS63
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		
LIMITER OUTLINE		
SIZE	CAGE CODE	DWG NO
B	1UJ73	400-F206
SCALE 3X		SHEET 1 OF 1



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