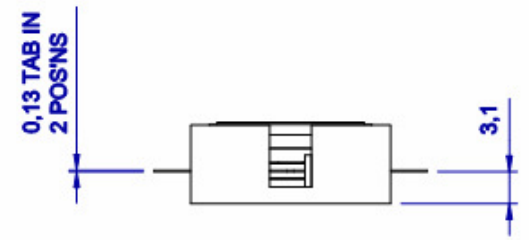


ELECTRICAL SPECIFICATIONS:

FREQUENCY : 1805-1990 MHz.
ISOLATION : 23 dB Min @ +25°C.
 20 dB Min @ -10°C to +70°C.
INSERTION LOSS : 0.30 dB Max @ +25°C.
 0.35 dB Max @ -10°C to +70°C.
RETURN LOSS : 23 dB @ 25°C.
 20 dB Min -10°C to +70°C.
FORWARD POWER : 100W CW. @ 70°C.
REVERSE POWER : 15W CW. @ 70°C.



NOTES!

THIS UNIT IS ROHS COMPLIANT BY DESIGN.

Q.A.
DATE
PROD.REL.
DATE
ENG.APP.
JG.
DATE
MECH. ENG.
DATE
DRAWN
TOM
DATE

LIGHTLY REMOVE ALL BURRS AND SHARP EDGES U.O.S.

ORIGINAL SCALE	2:1	MATERIAL	SPECIFICATION
DO NOT SCALE PRINT			
DIMENSION IN		FINISH	SPECIFICATION
mm		BODY: NICKEL PLATED	
CERTIFIED AT ISSUE			

REF	DESCRIPTION	No OFF	CHAR.	POS.TOL	ISSUE	DATE	MOD NUMBER
	GREEN (Fully Released)						A 3
	MESL MICROWAVE						SECURITY CLASSIFICATION
	RESPONSIBLE AUTHORITY J.Gillies.						CONTRACTORS DRAWING NUMBER
	OUTLINE PACKAGE DROP IN TYPE NZF 9810						9810-000-OL
	FINISH TO BE 1.6						SERVICE DRAWING NUMBER
	UNLESS OTHERWISE STATED						SHEET No 1 OFF 1

2		GEN-ECN-11040
1		DRN 9810