

Page
1 / 2

OPTIONS : INDICATOR / TTL DRIVE /SUPP.DIODES

NUMBER OF WAYS : 8
FREQUENCY RANGE : 0 - 3 GHz
IMPEDANCE : 50 Ohms

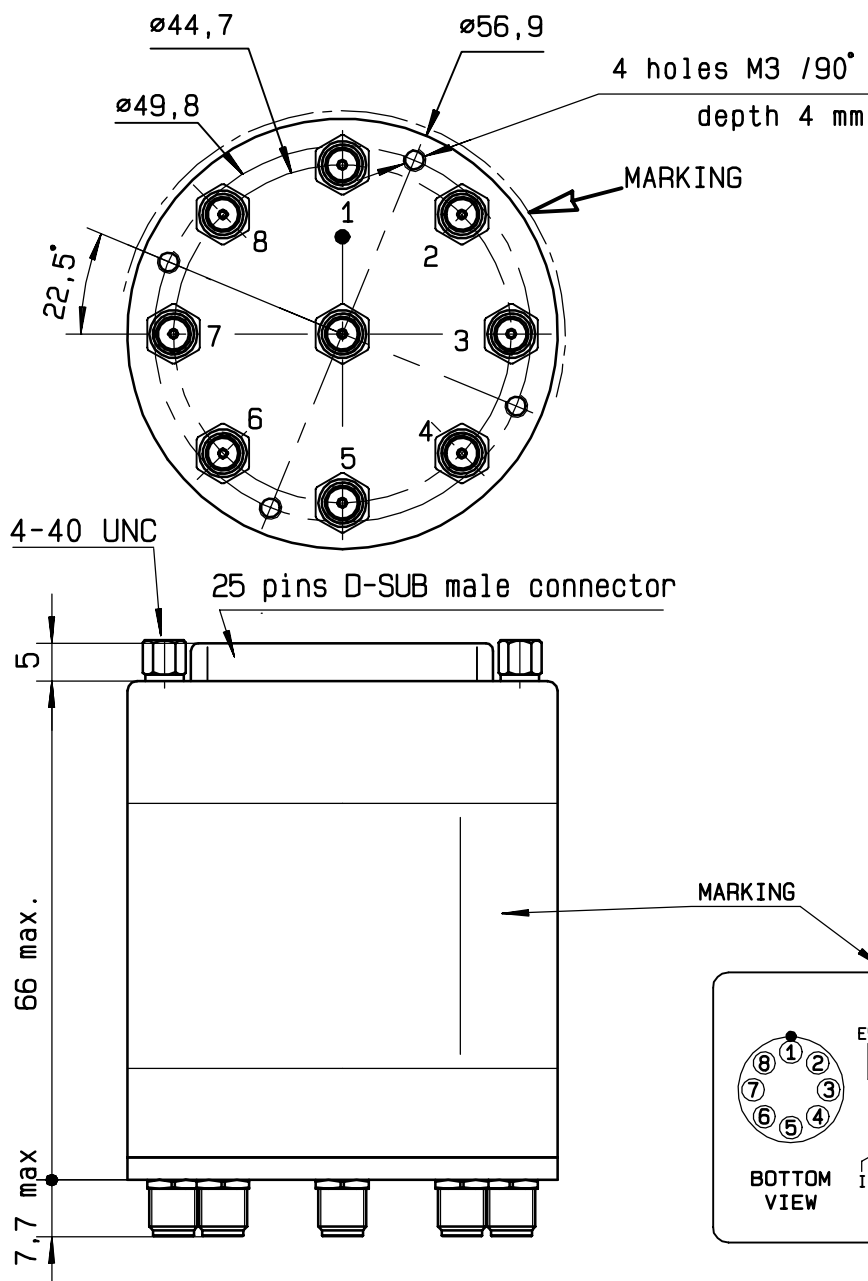
FREQUENCY (GHz)	0 - 3
V.S.W.R	<= 1.20
INSERT. LOSS	<= 0.20 dB
ISOLATION	>= 80 dB
AVER. POWER (*)	240 W

ACTUATOR	: NORMALLY OPEN
NOMINAL CURRENT AT 25° C (±10%)	: 250 mA
ACTUATOR VOLTAGE (Vcc)	: 12V (10.2 to 13V) / NEGATIVE COMMON
TERMINALS	: 25 pins D-SUB male connector
INDICATOR RATING	: 1 W / 30 V / 100 mA
TTL INPUTS (E) - High level	: 2.2 to 5.5V / 800µA at 5V
- Low level	: 0 to 0.8V / 20µA at 0.8V

CONNECTORS	: SMA female per MIL-C 39012
LIFE	: 2.000.000 cycles per position
SWITCHING TIME (nominal voltage;25° C)	: < 15 ms
CONSTRUCTION	: splashproof
WEIGHT	: < 280 g

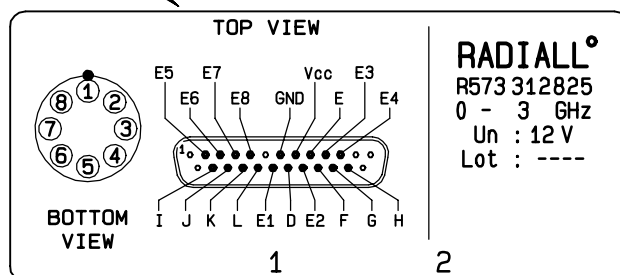
OPERATING TEMPERATURE RANGE (°C) : -40 , +85
STORAGE TEMPERATURE RANGE (°C) : -55 , +85

(* : average power at 25° C per RF path)



TTL input	RF continuity	Ind.
E1 = 1	IN ↔ 1	D.E
E2 = 1	IN ↔ 2	D.F
E3 = 1	IN ↔ 3	D.G
E4 = 1	IN ↔ 4	D.H
E5 = 1	IN ↔ 5	D.I
E6 = 1	IN ↔ 6	D.J
E7 = 1	IN ↔ 7	D.K
E8 = 1	IN ↔ 8	D.L

MARKING TOP VIEW (TERMINALS)



SCHEMATIC DIAGRAM

