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OPTIONS : INDICATOR / TTL DRIVE /SUPP.DIODES

NUMBER OF WAYS : 5
FREQUENCY RANGE : 0 - 18 GHz
IMPEDANCE : 50 Ohms

FREQUENCY (GHz)	0 - 3	3 - 8	8 -12.4	12.4- 18
V.S.W.R ≤	1.20	1.30	1.40	1.50
INSERT. LOSS ≤	0.20 dB	0.30 dB	0.40 dB	0.50 dB
ISOLATION ≥	80 dB	70 dB	60 dB	60 dB
AVER. POWER (*)	240 W	150 W	120 W	100 W

ACTUATOR	: NORMALLY OPEN
NOMINAL CURRENT AT 25° C (±10%)	: 102 mA
ACTUATOR VOLTAGE (Vcc)	: 28V (24 to 30V) / 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	: 5.000.000	cycles per position
SWITCHING TIME (nominal voltage;25° C)	: < 15	ms
CONSTRUCTION	: splashproof	
WEIGHT	: < 220	g

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

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

This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary

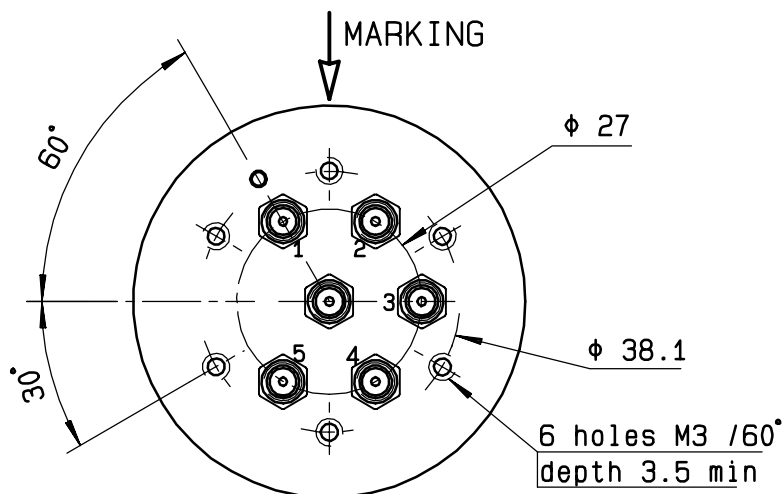
4113-9212

DRAWING

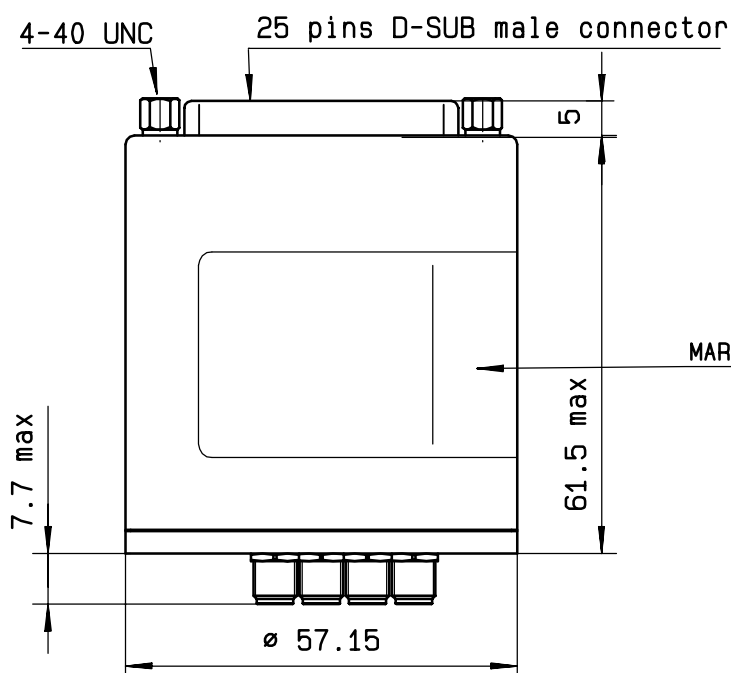
General tolerance: ± 0,5 mm

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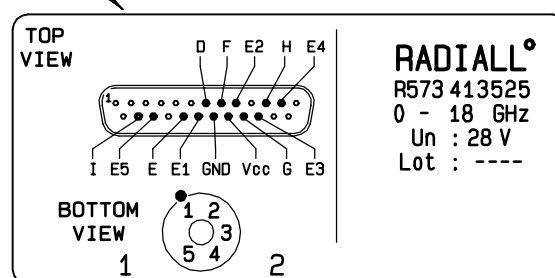


TTL input	RF continuity	Ind.
E1 = 1	IN ↔ 1	D.E
E2 = 1	IN ↔ 2	D.F
E3 = 1	IN ↔ 3	D.G
E4 = 1	IN ↔ 4	D.H
E5 = 1	IN ↔ 5	D.I

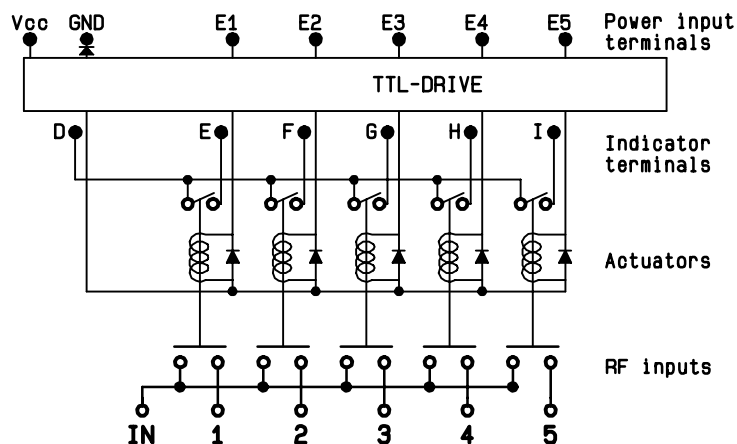


MARKING

TOP VIEW (TERMINALS)



SCHEMATIC DIAGRAM



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