R F CHARACTERISTICS

NUMBER OF WAYS	: 12
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

TERMINATION IMPEDANCE	: 50 Ohms
TERMINATION AVG. POWER AT 25° C	: 1 W per termination 3 W total power

ELECTRICAL CHARACTERISTICS

ACTUATOR	: NORMALLY OPEN
NOMINAL CURRENT AT 25° C (±10%)	: 102 mA
ACTUATOR VOLTAGE (Vcc)	: 28V (24 to 30V) / NEGATIVE COMMON
TERMINALS	: 44 pins D-SUB male connector
INDICATOR RATING	: 1 W / 30 V / 100 mA

MECHANICAL CHARACTERISTICS

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	: < 400 g

ENVIRONMENTAL CHARACTERISTICS

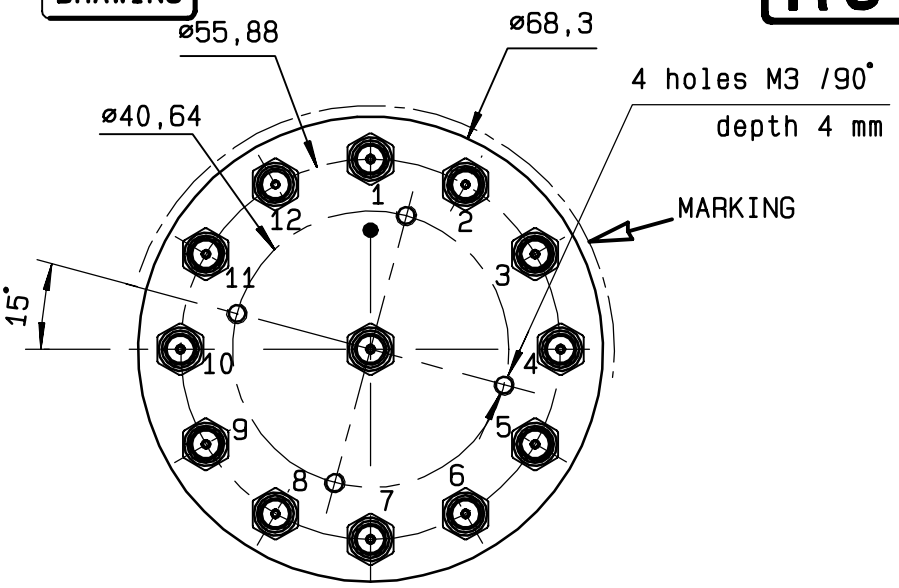
OPERATING TEMPERATURE RANGE	(°C)	: -40 , +85
STORAGE TEMPERATURE RANGE	(°C)	: -55 , +85

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

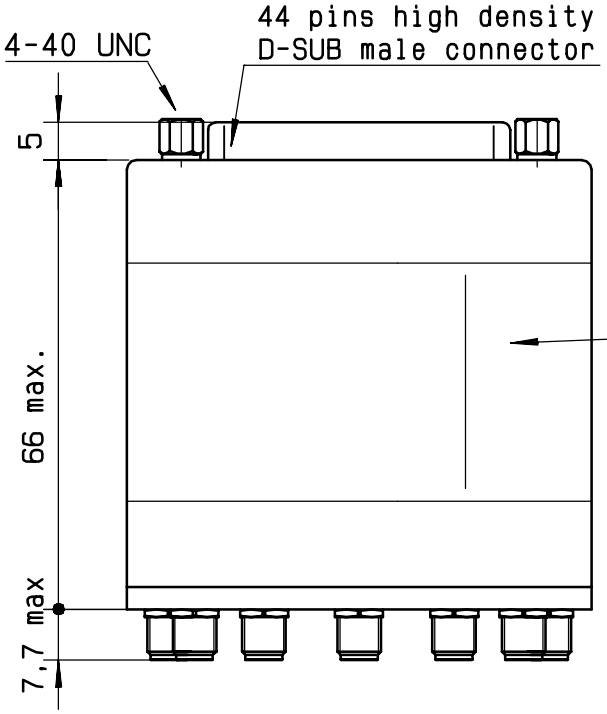
R574 313205

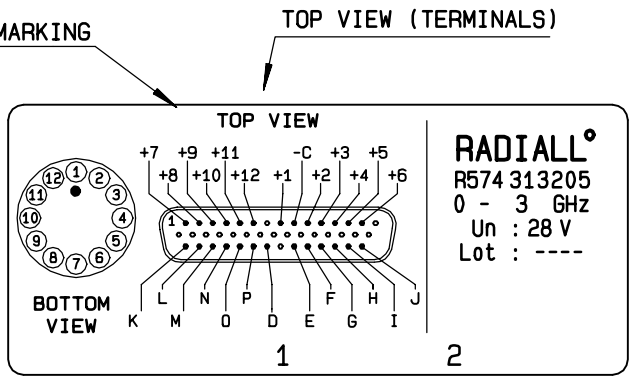
DRAWING

General tolerance: ± 0,5 mm

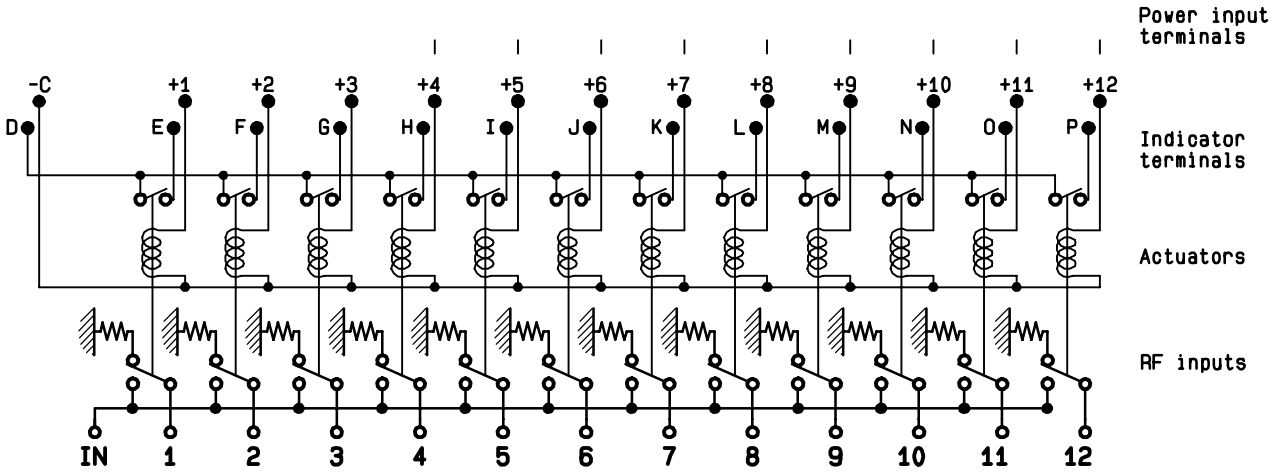


Voltage	RF continuity	Ind.
-C +1	IN ⇔ 1	D.E
-C +2	IN ⇔ 2	D.F
-C +3	IN ⇔ 3	D.G
-C +4	IN ⇔ 4	D.H
-C +5	IN ⇔ 5	D.I
-C +6	IN ⇔ 6	D.J
-C +7	IN ⇔ 7	D.K
-C +8	IN ⇔ 8	D.L
-C +9	IN ⇔ 9	D.M
-C +10	IN ⇔10	D.N
-C +11	IN ⇔11	D.O
-C +12	IN ⇔12	D.P





SCHEMATIC DIAGRAM



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