

4112-9212 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



3 GHz BNC N/O S.P.3 T. SWITCH

Page
1 / 2

OPTIONS : INDICATOR

R F CHARACTERISTICS

NUMBER OF WAYS : 3
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

ELECTRICAL CHARACTERISTICS

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

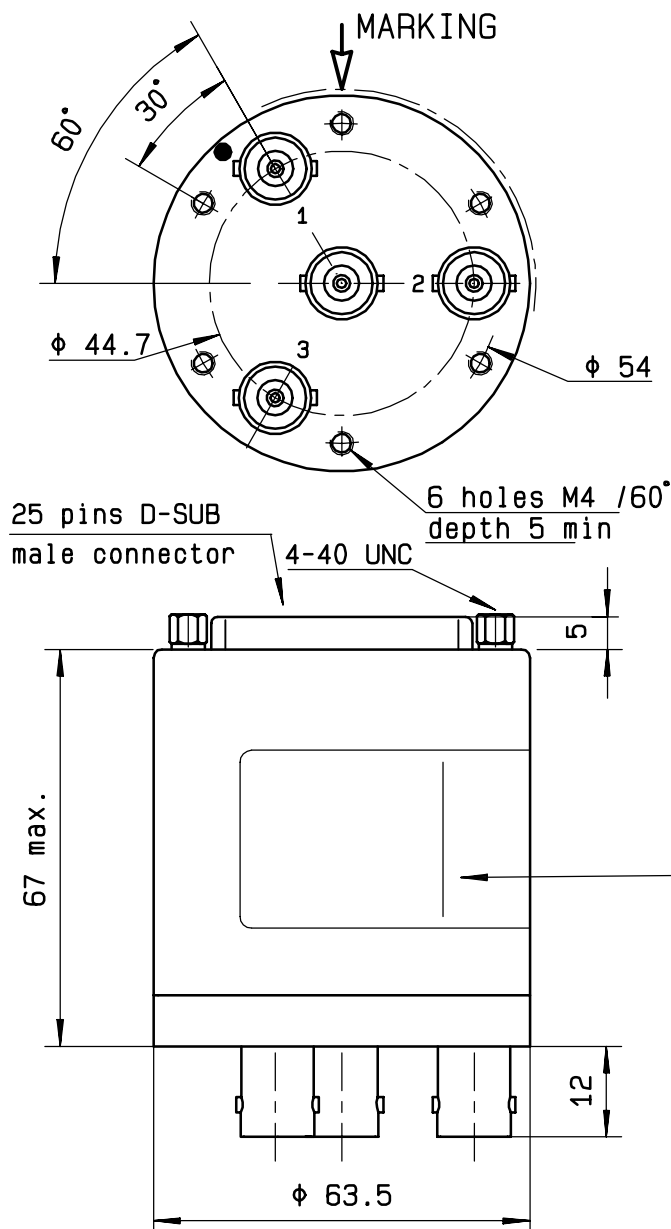
MECHANICAL CHARACTERISTICS

CONNECTORS : BNC female per MIL C 39012
LIFE : 2.000.000 cycles per position
SWITCHING TIME (nominal voltage;25° C) : < 15 ms
CONSTRUCTION : splashproof
WEIGHT : < 460 g

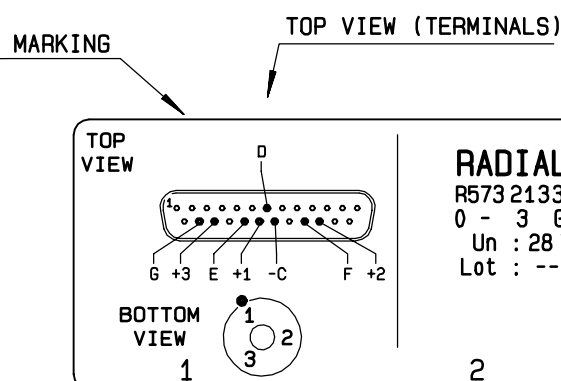
ENVIRONMENTAL CHARACTERISTICS

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

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



Voltage	RF continuity	Ind.
-C +1	IN \longleftrightarrow 1	D.E
-C +2	IN \longleftrightarrow 2	D.F
-C +3	IN \longleftrightarrow 3	D.G



SCHEMATIC DIAGRAM

