

Tesoel

STOCKHOLM SWEDEN



ELECTRICAL DATA

FREQUENCY RANGE (GHz)	DC-3	3-12	12-18	18-26,5
VSWR MAX	1,1	1,35	1,5	1,8
INSERTION LOSS MAX (dB)	0,2	0,3	0,5	0,8
ISOLATION MIN (dB)	80	70	60	50
AVERAGE POWER W (+20°C)	100	60	30	15

POWER PEAK MAX	: 1 kW at sealevel, +20°C.
IMPEDANCE	: 50 Ohm
RF-CIRCUIT	: BREAK-BEFORE-MAKE
SWITCH MODE	: SP6T Failsafe
CONNECTORS	: SMA Female
ACTUATING VOLTAGE	: 9-15 VDC
ACTUATING CURRENT	: 75 mA (+20°C 9VDC)
SWITCHING TIME	: 15 ms

MECHANICAL DATA

RF-CONNECTORS	: Stainless Steel, Goldplated Beryllium Copper
RF-CIRCUIT	: Aluminium, Nickel- and Goldplated Contacts
WEIGHT	: 25 grams
TEMPERATURE	: -40°C to +85°C
OPERATING LIFE	: 1 Million Operations
PROTECTION	: Splash Proof
VIBRATION	: Sine 1mm, 5-60 Hz. Sine 10g, 60-2000 Hz
TERMINALS	: Solder Pins, Max temp 270°C
RoHS	

COAXIAL SWITCH
SP6T
FAILSAFE

Dat:07-11-09

Rev:B

Godk:

Bl.nr: 2 (2)

TS 610-12

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