

ELECTRICAL DATA

FREQUENCY RANGE (GHz)	DC-2
VSWR MAX	1,1
INSERTION LOSS MAX (dB)	0,2
ISOLATION MIN (dB)	80
AVERAGE POWER W (+20°C)	100

POWER PEAK MAX	: 2 kW at sealevel, +20°C.
IMPEDANCE	: 50 Ohm
RF-CIRCUIT	: BREAK-BEFORE-MAKE
SWITCH MODE	: SP5T Normally open
CONNECTORS	: SMB Female
ACTUATING VOLTAGE	: 12 VDC +/- 2,4 V
ACTUATING CURRENT	: 75 mA (+20°C)
SWITCHING TIME	: 15 ms

MECHANICAL DATA

RF-CONNECTORS	: Stainless Steel, Goldplated Beryllium Copper
RF-CIRCUIT	: Aluminium, Nickel- and Goldplated Contacts
WEIGHT	: 125 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

TIINSF TESOEL AB

COAXIAL SWITCH
SP5T
NORMALLY OPEN

Dat: 01-03-20	Rev: A
Godk:	Bl.nr: 2 (2)

TS 625-11

TESOEL