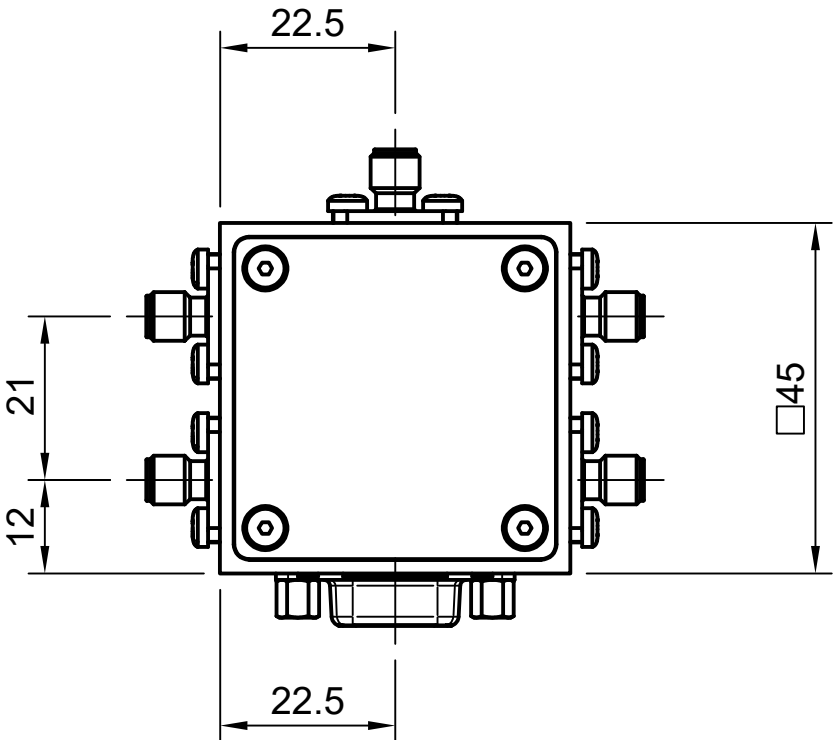
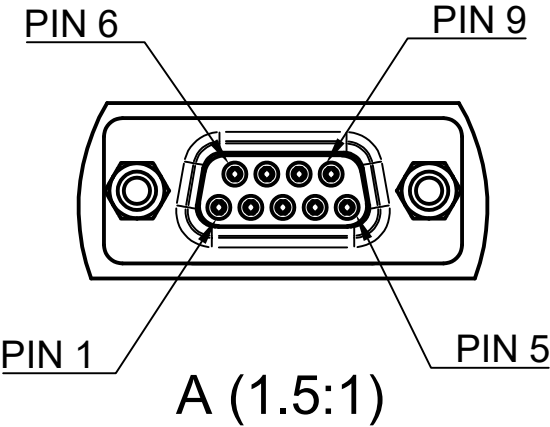
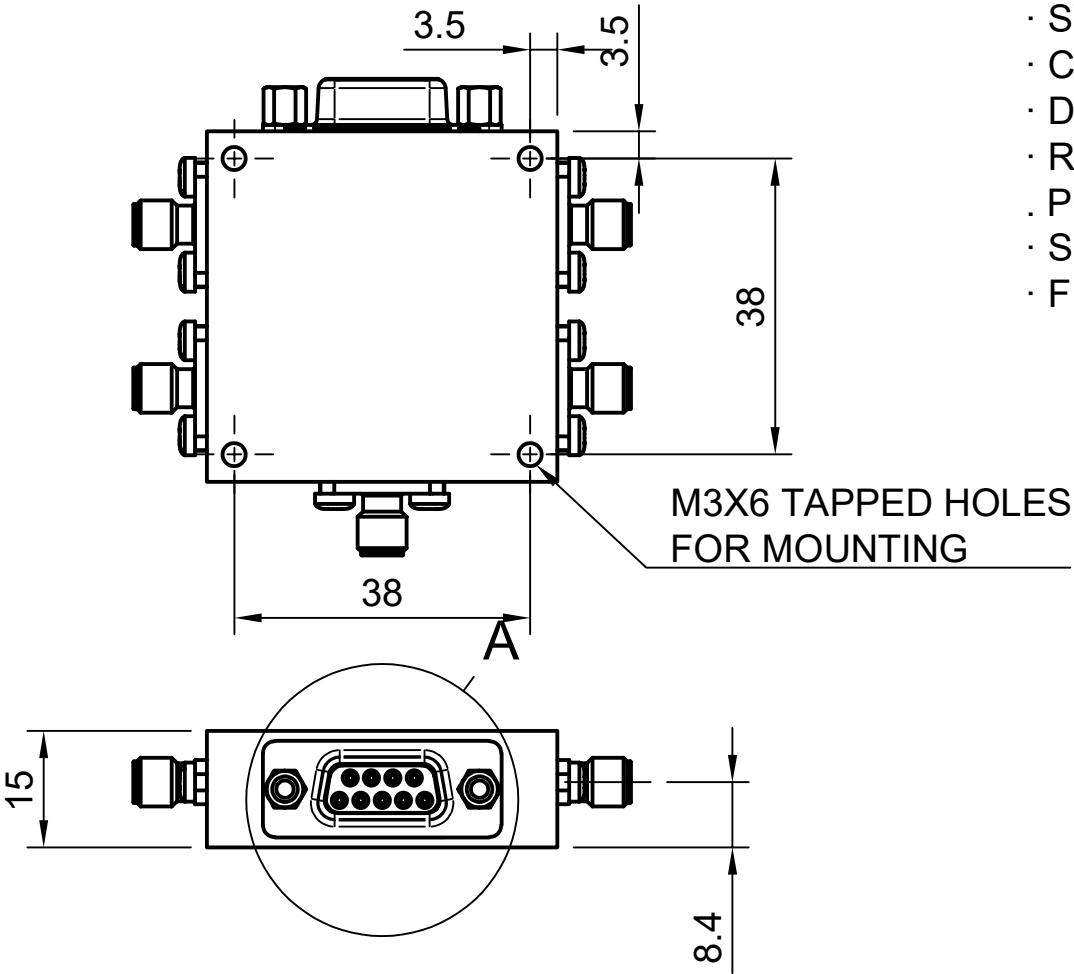
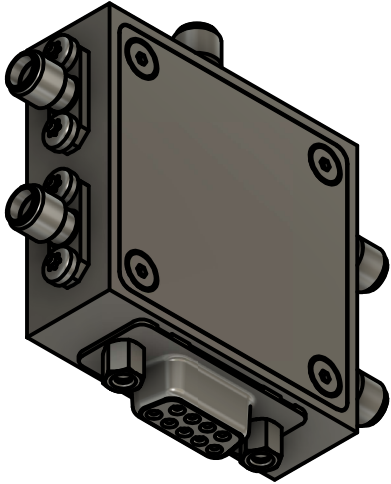


DESCRIPTION:

SP4T SOLID STATE SWITCH WITH OPERATING FREQUENCY
1025-1095 MHz
10W CW & 100W PEAK POWER HANDLING CAPABILITY
HIGH SWITCHING SPEED OF 5uS

SPECIFICATIONS

- FREQUENCY:----- 1025-1095 MHz
- INSERTION LOSS: ----- BETTER THAN 1.5dB
- INPUT & OUTPUT VSWR: ----- BETTER THAN 1.4:1
- ISOLATION: ----- BETTER THAN 40dB
- INPUT POWER: ----- 10W CW,100W PEAK
- SWITCHING SPEED: ----- 5 uS MAX
- CONTROL SIGNAL: ----- RS422 INTERFAC E
- DC VOLTAGE: ----- +5 V @ 400 mA MAX,
- RF CONNECTORS: ----- SMA FEMALE
- POWER & CONTROL ----- 9-PIN D- SUB CONNECTOR
- SIZE: ----- 45X45X15 MM
- FINISH: ----- EL NICKEL



Dept.	Technical reference	Created by KAUSHIK M 16/09/2024	Approved by KAUSHIK M KAUSHIK M		
		Document type	Document status PROVISIONAL		
		Title RF SP4T SWITCH	DWG No. RPS-SW4T-01		
			Rev. P1	Date of issue 16/09/2024	Sheet 1/1