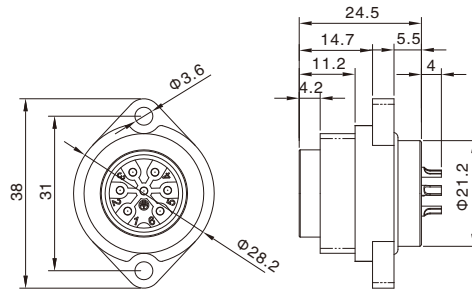


RD24 Male Panel Mount, Solder, Front fastened

- Connector series: RD24
- Gender: Male
- Locking type: Fix screw
- Mounting type: Front fastened
- Part No.: MA24MS*FP***ST

* refers to coding type
*** refers to pins number



General information

Ambient temperature:	-25°C ~ +125 °C
Connector insert:	PBT
Connector contacts:	Brass with silver plated
Seal / O-ring:	EPDM

Insulation resistance:	$\geq 100M\Omega$
Contact resistance:	$\leq 5m\Omega$
Shielding:	Unavailable
IP rating:	IP 68 in locked condition
Mating endurance:	>500 cycles

Electrical data & Mechanical data

Contacts	Contacts termination	Rated current	Voltage		Wire gauge / size		Wire insulation	Part No.
			A/C	D/C	AWG	mm ²		
1+PE (1+1) A-Coding	Solder version	12A	600V	600V	18~14AWG	0.75	PUR/PVC	MA24MSAFP1+1ST
2+PE (2+1) A-Coding	Solder version	12A	600V	600V	18~14AWG	0.75	PUR/PVC	MA24MSAFP2+1ST
3+PE (3+1) A-Coding	Solder version	12A	600V	600V	18~14AWG	0.75	PUR/PVC	MA24MSAFP3+1ST
6+PE (6+1) B-Coding	Solder version	8A	250V	250V	22~16AWG	0.34~1.5	PUR/PVC	MA24MSBFP6+1ST

Remarks

- Please refer to Page 578 for the Conversion between American Wire Gauge AWG and Wire Cross-section mm².
- Please refer to Page 423 for products' part number encoding rule.