



Connector SMR-02V-B (J.S.T)
(Mating Connector: SMP-02V-B)

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Dimensions	
D	24mm +/-0.5mm
L	57.8mm
H	54.9mm
T	31mm
LL	140mm +/-3mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	48
Typical Component Weight	137 g

General Information	
Series	C/CT-2524
Type	Current
Style	Round - Snap-on
Description	High Alternating Current Sensor
Features	High Performance, Compact, Slim, Flame Retardant
Lead	Cable Connector
RoHS	Yes
REACH	Yes

Specifications	
Temperature Range	-10/+60°C
Voltage DC	1250 mV (Output, +/- 25 mV), 7.5 V (Output Protection)
Insulation Resistance	100 MOhms (At 500 VDC, between core and terminal)
Current	250 Amps (50Hz/60Hz)
Miscellaneous	Current Transformation Ratio = 2,000. Insulation Resistance = 500 VDC To 100 MOhms. Storage Temperature = -20/+75C.

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