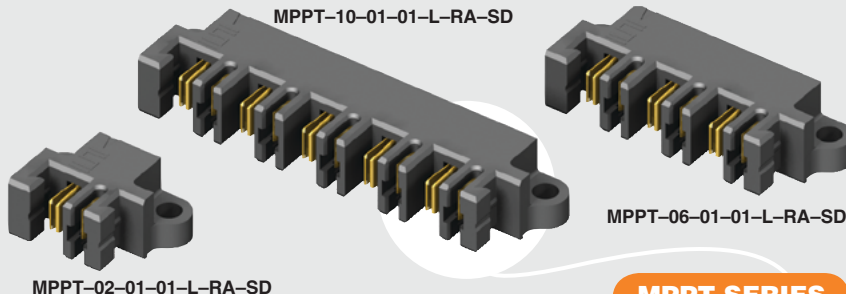




POWER STRIP™ 30



MPPT SERIES

(5.00 mm) .1969"

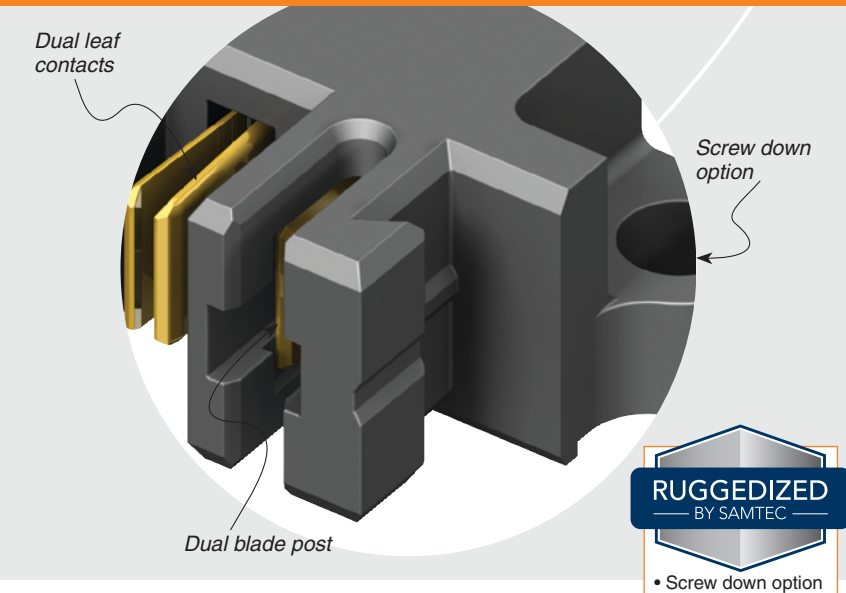
HERMAPHRODITIC 30 A POWER SYSTEM

SPECIFICATIONS

Insulator Material: Black LCP
Terminal Material: Copper Alloy
Plating: Sn or Au over 50 μ" (1.27 μm) Ni
Operating Temp Range: -55 °C to +105 °C with Tin; -55 °C to +125 °C with Gold
Voltage Rating: 600 VAC/848 VDC
Standard Creepage: (2.95 mm) .116"
Standard Clearance: (2.71 mm) .106"
RoHS Compliant: Yes
Lead-Free Solderable: Yes

Mates with: **MPPT**

MPPT/MPPT	
POWER PINS	CURRENT RATING (PER CONTACT)
1	23.3 A
2	20.5 A
3	19.4 A
4	18.4 A
10	17.2 A

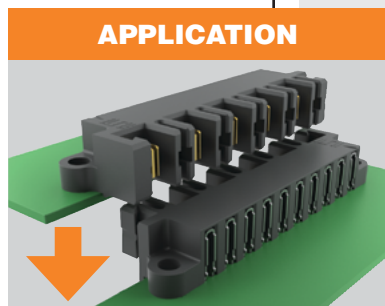
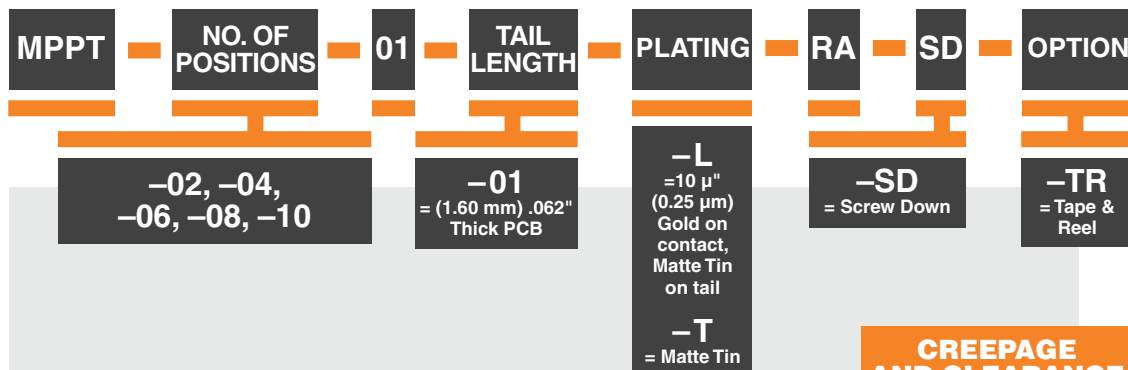


RECOGNITIONS

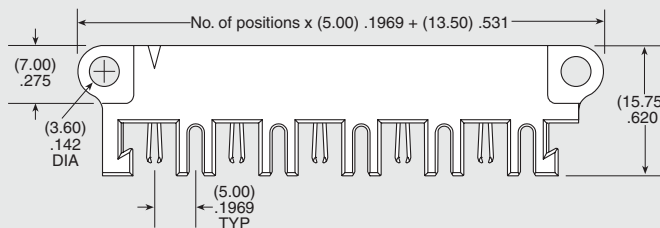


ALSO AVAILABLE (MOQ Required)

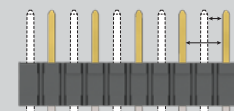
- Locking Clip (Manual placement required)
- Solder Leads for (2.36 mm) .093" thick board



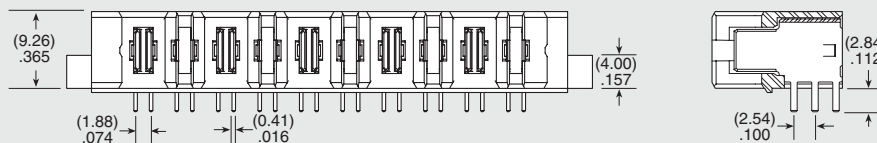
APPLICATION



CREEPAGE AND CLEARANCE



Selectively loading contacts achieves customer specific creepage and clearance requirements.



Note: Some sizes, styles and options are non-standard, non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

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All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.