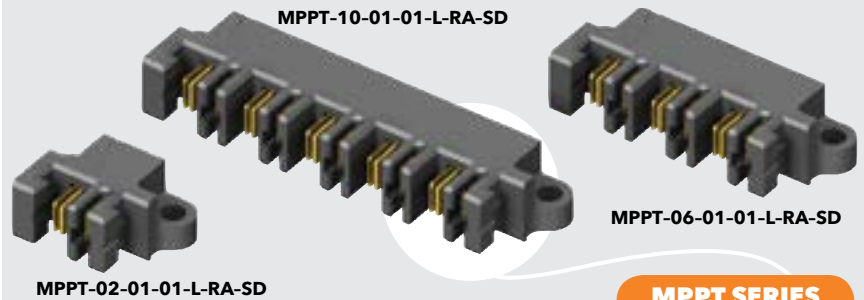


(5.00 mm) .1969"**MPPT SERIES**

HERMAPHRODITIC 30A POWER SYSTEM

SPECIFICATIONS

For complete specifications see www.samtec.com?MPPT

Insulator Material:

Black LCP

Terminal Material:

Copper Alloy

Plating:

Sn or Au over 50 μ "
(1.27 μ m) 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:

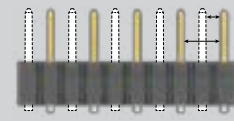
Yes

Lead-Free Solderable:

Yes

Mates with:
MPPT

CREEPAGE AND CLEARANCE



Selectively loading contacts achieves customer specific creepage and clearance requirements.

Contact asp@samtec.com

Dual leaf contacts

Screw down option

Dual blade post

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality

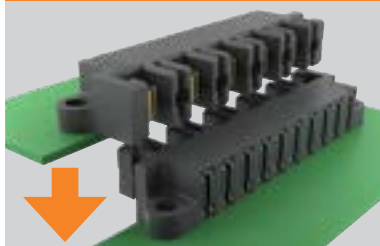


MPPT/MPPT	
POWER PINS	CURRENT RATING (PER CONTACT)
1	23.3 A
2	20.5 A
3	19.4 A
4	18.4 A
10	17.2 A

ALSO AVAILABLE (MOQ Required)

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

APPLICATION



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

