

(5,00 mm) .197"(PWR) (2,00 mm) .079"(SIG)

MPTC-RA, MPSC-RA SERIES

30 A RIGHT ANGLE SIGNAL/POWER COMBO

MPTC-RA Mates with: MPSC, MPCC MPSC-RA Mates with:

SPECIFICATIONS

For complete specifications see www.samtec.com?MPTC or www.samtec.com?MPSC

Insulator Material:

Black LCP

Terminal/Contact Material: Signal: Phosphor Bronze Power: Copper Alloy

Plating: Sn or Au over 50μ" (1,27 μm) Ni Current Rating:

Testing Now!

Operating Temp Range: -55°C to +105°C Voltage Rating: Power

600 VAC/848 VDC 450 VAC/636 VDC

RoHS Compliant:

Lead-Free Solderable:

RECOGNITIONS

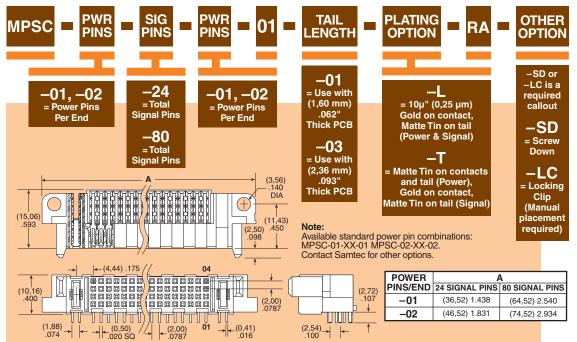
For complete scope of recognitions see www.samtec.com/quality



ALSO AVAILABLE (MOQ Required)

- Asymmetric power pin placement
- · Other pin counts Contact Samtec.

PLATING **OTHER** 01 RA **PINS PINS** PINS LENGTH **OPTION** OPTION -SD or -01 -LC is a 01, –<u>02</u> -24 = Use with -01, **–**02 required (1,60 mm) = 10µ" (0,25 µm) Power Pins = Total callout Gold on contact Per End Per End Signal Pins Thick PCB Matte Tin on tail -SD (Power & Signal) -80 = Screw -03= Total Down = Use with (2,36 mm) = Matte Tin on contacts –LC (3,56) - .140 DIA and tail (Power), = Locking Thick PCB Gold on contact, Clip Matte Tin on tail (Signal) \oplus (Manual placement (12 27) required) Available standard power pin combinations: MPTC-01-XX-01 MPTC-02-XX-02. Contact Samtec for other options (8.18) .322 → POWER 00000000 0000000 24 SIGNAL PINS 80 SIGNAL PINS PINS/END (2,72) .107 -01(35,25) 1.388 (63,25) 2.490 -02 (45,25) 1.781 (73,25) 2.884



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. ■ WWW.SAMTEC.COM ■