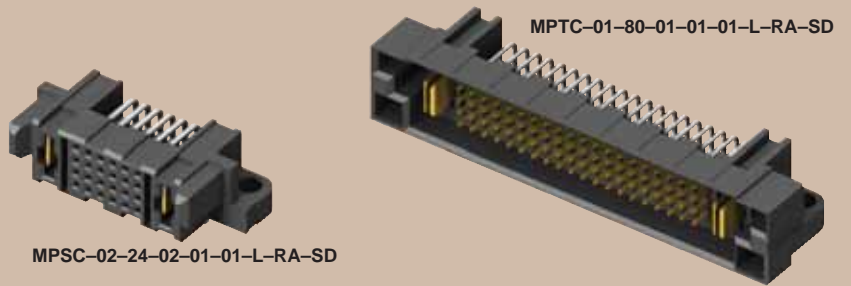


(2.00mm) .0787"

MPTC-RA, MPSC-RA SERIES



25A RIGHT ANGLE SIGNAL/POWER COMBO

MPTC-RA Mates with:
MPSC
MPSC-RA Mates with:
MPTC

SPECIFICATIONS

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

Insulator Material:
Black LCP

Terminal Material:
Copper Alloy

Plating:

Sn or Au over
50µ" (1.27µm) Ni

Current Rating:
Testing Now!

Operating Temp Range:
-55°C to +105°C

Voltage Rating:
Power:

600 VAC/848 VDC

Signal:

450 VAC/363 VDC

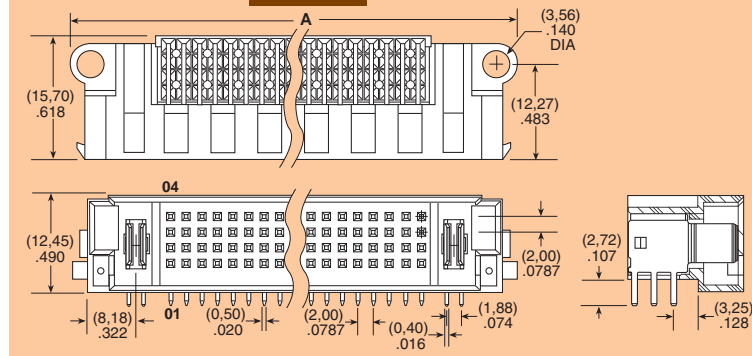
RoHS Compliant:
Yes

Lead-Free Solderable:
Yes

APPLICATION SPECIFIC OPTION

- Asymmetric power pin placement.
- Solder leads for (2,36mm) .093" board. Call Samtec.

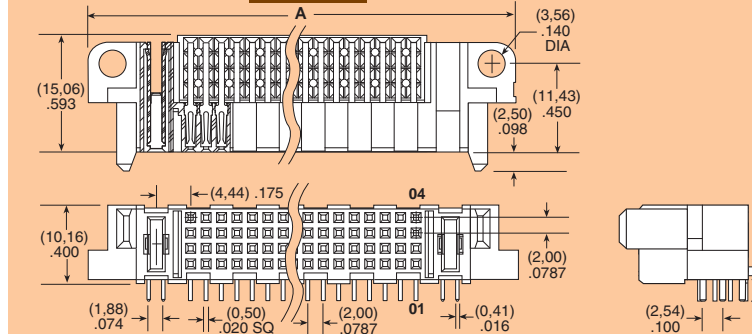
MPTC	PWR PINS	SIG PINS	PWR PINS	01	TAIL LENGTH	PLATING OPTION	RA	OTHER OPTION
	-01, -02 = Power Pins Per End	-24 = Total Signal Pins		-01, -02 = Power Pins Per End	-01 = Use with (1,60mm) .062" Thick PCB	-L = 10µ" (0,25µm) Gold on contact, Matte Tin on tail (Power & Signal) -T = Matte Tin on contacts and tail (Power), Gold on contact, Matte Tin on tail (Signal)		-SD = Screw Down -LC = Locking Clip (Manual placement required)



POWER PINS/END	A	
	24 SIGNAL PINS	80 SIGNAL PINS
-01	(35,25) 1.388	(63,25) 2.490
-02	(45,25) 1.781	(73,25) 2.884

- Screw down option
- Locking clip option

MPSC	PWR PINS	SIG PINS	PWR PINS	01	TAIL LENGTH	PLATING OPTION	RA	OTHER OPTION
	-01, -02 = Power Pins Per End	-24 = Total Signal Pins		-01, -02 = Power Pins Per End	-01 = Use with (1,60mm) .062" Thick PCB	-L = 10µ" (0,25µm) Gold on contact, Matte Tin on tail (Power & Signal) -T = Matte Tin on contacts and tail (Power), Gold on contact, Matte Tin on tail (Signal)		-SD = Screw Down -LC = Locking Clip (Manual placement required)



POWER PINS/END	A	
	24 SIGNAL PINS	80 SIGNAL PINS
-01	(36,52) 1.438	(64,52) 2.540
-02	(46,52) 1.831	(74,52) 2.934

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