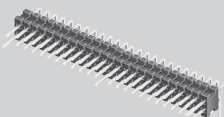
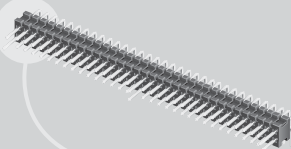


samtec



HPT-125-01-S-D-RA

HPT-134-01-L-D-RA



HOT PLUGGABLE HEADER HPT SERIES

SPECIFICATIONS

For complete specifications see www.samtec.com?HPT

Insulator Material:

Black Liquid Crystal Polymer



Terminal Material:

Phosphor Bronze

Current Rating:

1.75A @ 80°C ambient

Operating Temp Range:

-55°C to +125°C

Plating:

Sn or Au over 50µ" (1,27µm) Ni

RoHS Compliant:

Yes

Compact Flash & PCMCIA Compatible

APPLICATION SPECIFIC OPTION

Other pin counts and post heights available. Call Samtec.

Extended power and ground pins for first-mate-last-break applications

Right Angle Through-Hole for robust functionality

SMT Processing compatible insulators

(1,27mm x 1,27mm)
.050" x .050"
micro pitch

HPT

1

NO. PINS PER ROW

01

PLATING OPTION

D

RA

25, 34

(Call Samtec for other sizes)

-L

= 10µ" (0,25µm) Gold on contact, Matte Tin on tail

-S

= 30µ" (0,76µm) Gold on contact, Matte Tin on tail

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

Processing:

Max Processing Temp:

230°C for 60 seconds or

260°C for 20 seconds 3x

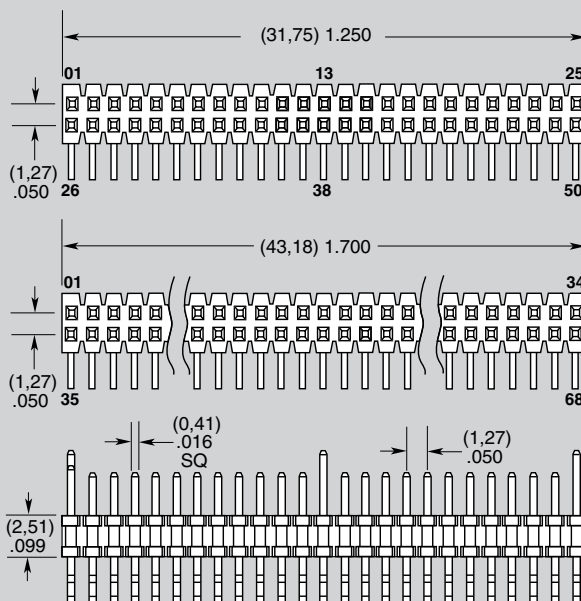
with Matte Sn plating

Lead-Free Solderable:

Wave, or reflow with Matte Sn plating

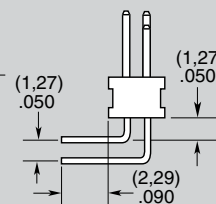


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NO. PINS PER ROW	POSITION NO.	A
25	25, 26	(3,50) .138
	01, 13, 38, 50	(5,00) .197
	ALL OTHERS	(4,25) .167
34	01, 17, 34, 35, 51, 68	(5,00) .197
	36, 67	(3,50) .138
	ALL OTHERS	(4,25) .167

2 x 25 position is Compact Flash compatible.
2 x 34 position is PCMCIA compatible.



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

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