



(5,08 mm) .200"

HPM, HPW SERIES

POWER HEADERS & BOARD STACKERS

SPECIFICATIONS

For complete specifications see www.samtec.com?HPM

Insulator Material:
Glass Filled Polyester (TH)
Natural Liquid Crystal Polymer (SMT)

Terminal Material:
Copper Alloy

Plating:
Sn over 50µ" (1,27 µm) Ni
Operating Temp Range:
-55°C to +105°C

RoHS Compliant:
Yes

Processing:

Lead-Free Solderable:
Surface Mount: Yes
Through-hole & Right angle: Wave only
SMT Lead Coplanarity:
(0,20 mm) .008" max (02-15)
(0,25 mm) .010" max (16-20)

RECOGNITIONS

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



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

TYPE STRIP	NO. PINS	LEAD STYLE	PLATING OPTION	S	TAIL OPTION	OTHER OPTION																																								
HPM = High Temp High Power Header			-T = Matte Tin		Leave blank for Through-hole	-P = Pick & Place Pad (3 Pos. min.) (-VS only) (Not Available with -05 lead style)																																								
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TYPE STRIP	NO. PINS	PLATING OPTION	S	STACK HEIGHT	POST HEIGHT	TAIL OPTION
HPW = High Temp High Power	04	-T = Matte Tin		-“XXX” = Stack Height (in inches) (0,13 mm) .005" increments Example: -250 = (6,35 mm) .250"	Leave blank for Through-hole	-VS = Surface Mount (2 pins/row minimum)
<p>Mates with: HPF</p>						
<p>02 thru 20</p>						
<p>-P = Pick & Place Pad (3 Pos. min.) (6,98 mm) .275" max. post height (-VS only)</p>						