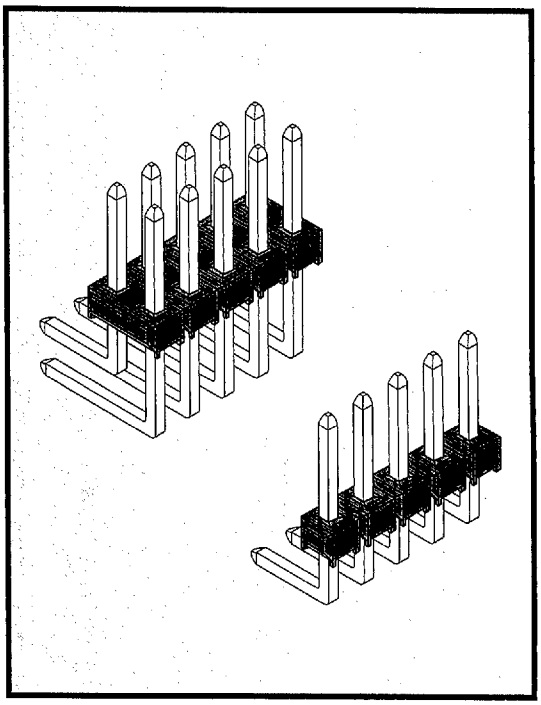
2mm (.079") c.l. Terminal Strip Headers - Custom Right Angle

FastBall Delivery 3/5 Days to You!

High Temp

☐ TSHCR-2☐☐-☐-☐☐-☐☐☐-☐☐-☐☐-☐☐☐

Mates with: SSHS, SSHR, SH, BSSH, SSHSM, BSSHC



H High Temp.	
Pins per row	01-50
Singles	S
Doubles	D

Pin Options

Max. Post Ht.	Length	
(3,73) .147	(10,08) .397	02
(4,24) .167	(10,59) .417	04
(5,23) .206	(11,58) .456	05
(7,75) .305	(14,10) .555	06*
(8,26) .325	(14,61) .575	08*
(8,74) .344	(15,09) .594	10
(9,25) .364	(15,60) .614	12
(9,83) .387	(16,18) .637	14
(12,75) .502	(19,10) .752	18*
(14,76) .581	(21,11) .831	20*

(Metric Dimensions) * Not available on Doubles

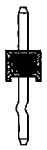
Post Height For Lead Style Selection
See table above for maximum post height

Plating Options

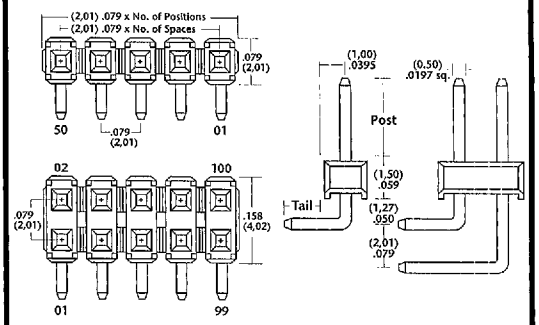
G = 10µ in gold in contact area, gold flash on tail	G
GT = 10µ in gold in contact area, 200µ in tin/lead on tail	GT
H = 30µ gold on contact area, 200µ in tin/lead on tail	H
T = 200µ in tin/lead over entire pin	T

Other plating options available upon request

Lock Tight Option LT
Two tails per strip are crimped in opposing directions on or near the centerline. Must have a minimum tail dimension of .090". Recommended hole size of .032"



Position for Polarization Option 001-100



"T"ail Length = "L"ength - "P"ost - .130

EXAMPLE: You select the post length that you want, the chart below shows the resulting tail length. Must have a minimum tail height of .055".
Formula: "T"ail Length = "L"ength - "P"ost - .130"

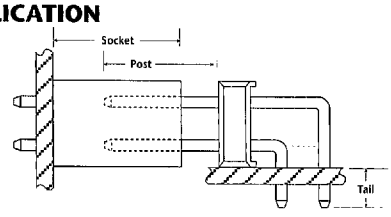
STANDARD TEMPERATURE EXAMPLES

Part Number	"L"ength	"P"ost	"T"ail
TSHCR-2XX-X-02-090-XX	(10,08) 0.397	(2,29) 0.090	(4,50) 0.177
TSHCR-2XX-X-02-110-XX	(10,08) 0.397	(2,79) 0.110	(3,99) 0.157
TSHCR-2XX-X-02-130-XX	(10,08) 0.397	(3,30) 0.130	(3,48) 0.137
TSHCR-2XX-X-04-150-XX	(10,59) 0.417	(3,81) 0.150	(3,48) 0.137
TSHCR-2XX-X-04-180-XX	(10,59) 0.417	(4,57) 0.180	(2,72) 0.107

HIGH TEMPERATURE EXAMPLES

Part Number	"L"ength	"P"ost	"T"ail
HTSHCR-2XX-X-06-200-XX	(14,10) 0.555	(5,08) 0.200	(5,72) 0.225
HTSHCR-2XX-X-06-225-XX	(14,10) 0.555	(5,72) 0.225	(5,08) 0.200
HTSHCR-2XX-X-08-250-XX	(14,61) 0.575	(6,35) 0.250	(4,95) 0.195
HTSHCR-2XX-X-08-095-XX	(14,61) 0.575	(2,41) 0.095	(8,89) 0.350
HTSHCR-2XX-X-08-150-XX	(14,61) 0.575	(3,81) 0.150	(7,49) 0.295

APPLICATION



Thru-hole Custom Right Angle Header plugged into SSHS Socket

Product cut to specific sizes is noncancellable/nonreturnable.
Parts are subject to change without notice.

Materials & Performance Specifications

	STANDARD	HIGH TEMPERATURE
Insulator	Black, glass filled, polyester	High temperature thermoplastic
Terminal	Phosphor Bronze	Phosphor Bronze
Insulation Resistance	5,000M Ω minimum	5,000M Ω minimum
Flammability	UL 94V-O	UL 94V-O
Temperature Range	-65°C to +125°C	-65°C to +250°C
Current Rating	2 ampere	2 ampere
Plating	All Plating Options over 50µ in Ni	All Plating Options over 50µ in Ni

Delivery On Time, Every Time...Or The Order's Free!

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