

THROUGH-HOLE MICRO HEADER



(1.27 mm) .050" PITCH • TMS/HTMS SERIES

TMS/HTMS

Mates:
SMS, SLM, RSM

SPECIFICATIONS

Insulator Material:
Black Liquid Crystal Polymer

Terminal Material:
Phosphor Bronze

Plating:

Au or Sn over
50 μ" (1.27 μm) Ni

Current Rating (TMS/SMS):

5 A per pin
(2 pins powered)

Operating Temp Range:

-55 °C to +105 °C with Tin;
-55 °C to +125 °C with Gold

PROCESSING

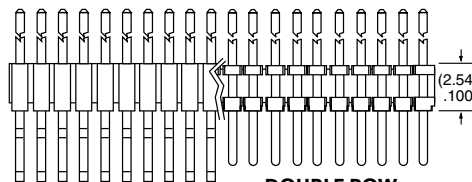
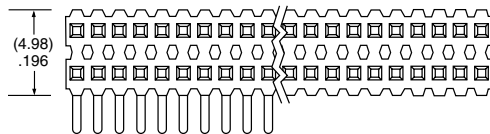
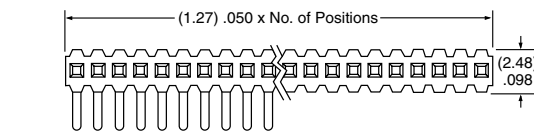
Lead-Free Solderable:

Yes

SERIES	1	NO. PINS PER ROW	01 thru 50	LEAD STYLE	Specify LEAD STYLE from chart	PLATING OPTION	-L = 10 μ" (0.25 μm) Gold on post, Matte Tin on tail	-S = Single Row	-D = Double Row	ROW OPTION	-RA = Right- angle	OPTION	-"XXX" = Polarized Position (Specify position of omitted pin)
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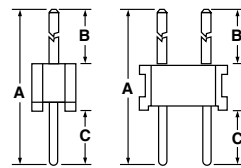
TMS
= Standard

HTMS
= High Temp



SINGLE ROW

DOUBLE ROW



HTMS
-D
BODY
DESIGN

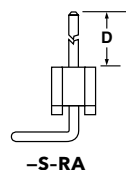
ALSO AVAILABLE

Other Plating
(MOQ Required)

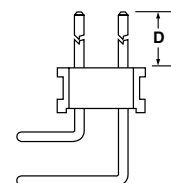
Important Note:

Style -02 does not mate
with SMS Series.

RA LEAD STYLE	D
-01	(5.84) .230
-02	(2.54) .100
-03	(3.18) .125



-S-RA



-D-RA

Note:

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

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[TMS-113-02-G-S-002](#)