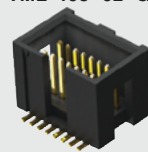
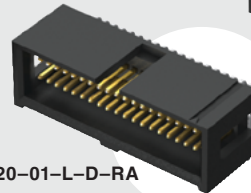


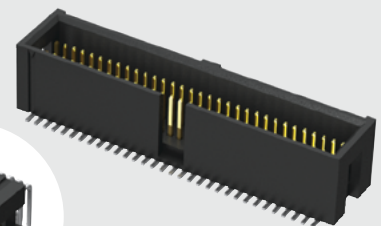
TML-108-02-G-D-SM



TML-120-01-L-D-RA



TML-132-02-L-D-SM



(1.27 mm) .050"

TML SERIES

SHROUDED MICRO HEADER

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com/TML

Insulator Material:
Black Liquid Crystal Polymer
Insulation Resistance:
5000 MΩ min

Terminal Material:
Phosphor Bronze

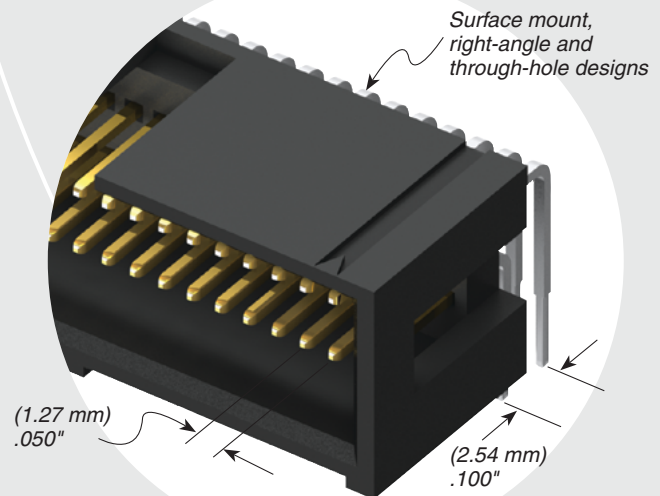
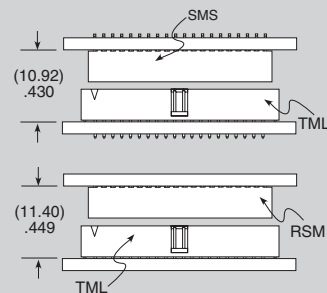
Plating:
Au or Sn over
50 μ" (1.27 μm) Ni

Operating Temp Range:
-55 °C to +105 °C with Tin;
-55 °C to +125 °C with Gold

RoHS Compliant:
Yes

Mates with:
SMS, RSM

APPLICATIONS



PROCESSING

Lead-Free Solderable:
Yes

SMT Lead Coplanarity:
(0.15 mm) .006" max*
*(.004" stencil solution may be available; contact IPG@samtec.com)

RECOGNITIONS

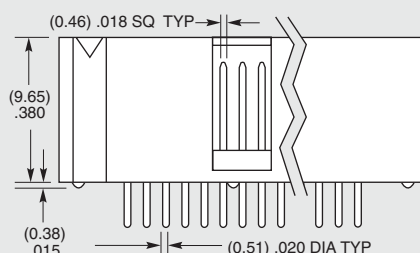
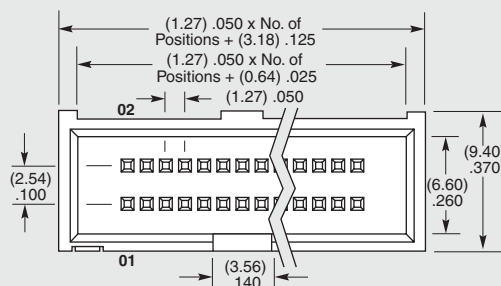
For complete scope of recognitions see www.samtec.com/quality



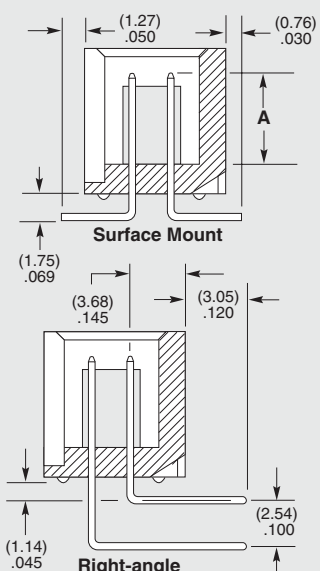
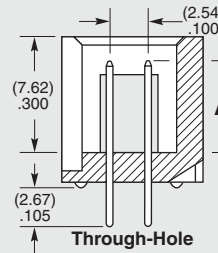
ALSO AVAILABLE (MOQ Required)

- Other sizes
- Other platings

TML	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	D	TAIL OPTION	OTHER OPTION
			Specify LEAD STYLE from chart	-L = 10 μ" (0.25 μm) Gold on post, Matte Tin on tail -G = 10 μ" (0.25 μm) Gold on post, Gold flash on tail		-RA = Right-angle -SM = Surface Mount (For locking clip add -LC)	- "XXX" = Polarized position (Specify position of omitted pin)



LEAD STYLE	POST HEIGHT (A)
-01	(3.05) .120
-02	(5.84) .230
-03	(4.32) .170



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

All parts within this catalog are built to Samtec's specifications.
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.