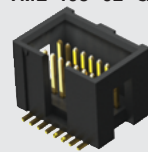
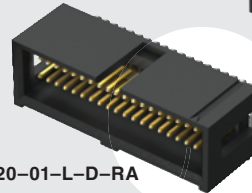


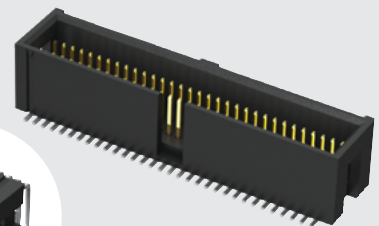
TML-108-02-G-D-SM



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

50μ" (1,27 μm) Ni

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

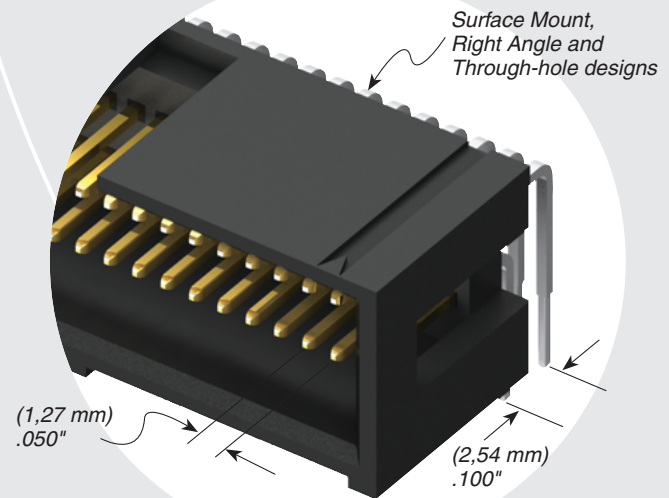
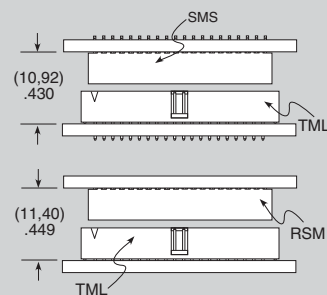
RoHS Compliant:
Yes

Processing:
Lead-Free Solderable:
Yes

SMT Lead Coplanarity:
(0,15 mm) .006" max

Mates with:
SMS, RSM

APPLICATIONS



RECOGNITIONS

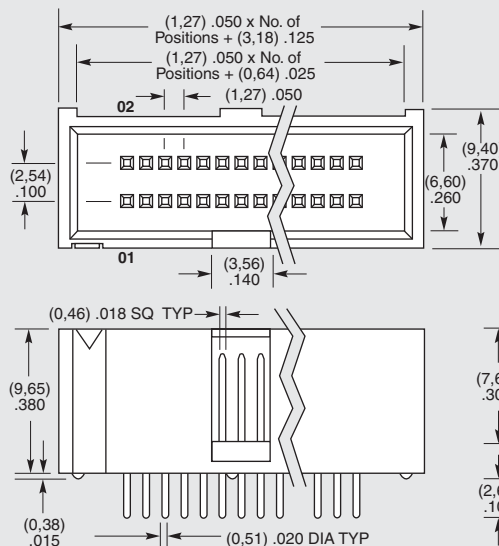
For complete scope of recognitions see www.samtec.com/quality



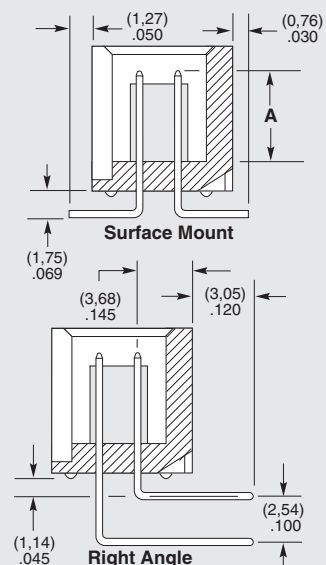
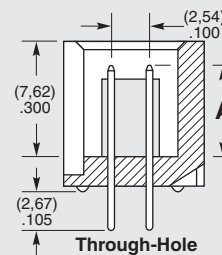
ALSO AVAILABLE (MOQ Required)

- Other sizes
 - Other platings
- Contact Samtec.

TML	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	D	TAIL OPTION	OTHER OPTION
			Specify LEAD STYLE from chart	–L = 10μ" (0,25 μm) Gold on post, Matte Tin on tail –G = 10μ" (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.