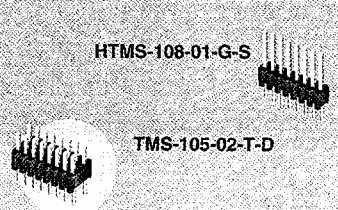


TMS-120-60-G-S



HTMS-112-03-G-D-RA



HTMS-108-01-G-S

TMS-105-02-T-D

# .050" (1.27mm) MICRO STRIPS TMS, HTMS, SNM SERIES

## Specifications:

**TMS, HTMS**  
**HI-TEMP**

**Insulator Material:**  
Black Liquid Crystal Polymer or Nylon 4/6

**Terminal Material:**  
Phosphor Bronze

**Current Rating:**  
1A

**Operating Temp Range:**  
-65°C to +105°C with Tin;  
-65°C to +125°C with Gold

**Max Processing Temp:**  
230°C for 60 seconds

**Plating:**  
Au or Sn over  
50µ" (1,27µm) Ni

### Important Note:

Style -02 does not mate with SMS Series.  
Style -02 with -S plating should not be mated with SLM Series.

Mates with:  
SMS, SLM, RSM

## Specifications: SNM

Same as HTMS except:

**Insulator Material:**  
Black Glass  
Filled Polyester

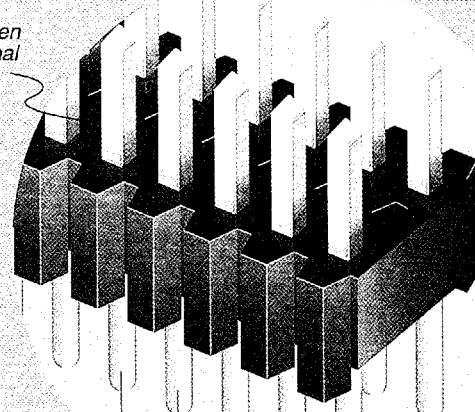
**Max Processing Temp:**  
Not recommended for IR/VP

**Contact Resistance:**  
10 mΩ max

**Lead Size accepted:**  
.018" (0,46mm) SQ

**Insertion Depth:**  
.120" (3,05mm) minimum

Thirteen terminal styles



Ideal for board stacking

Choice of through-hole and right angle.  
See FTR Series for Surface Mount

.050" x .100" (1,27mm x 2,54mm) pitch

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



**TMS** = Micro Terminal Strip

**HTMS** = High Temp Micro Terminal Strip

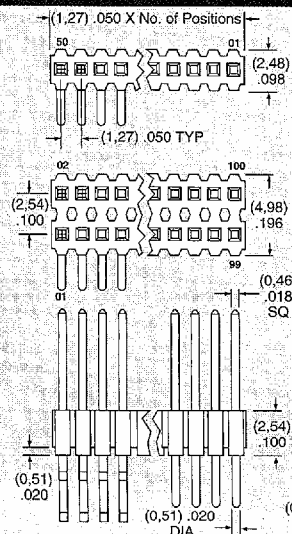
Specify LEAD STYLE from chart

- G = 10µ" (0,25µm) Gold post Gold flash tail
- S = 30µ" (0,76µm) Gold post 150µ" (3,81µm) Tin tail
- T = 150µ" (3,81µm) Tin

- S = Single Row
- D = Double Row

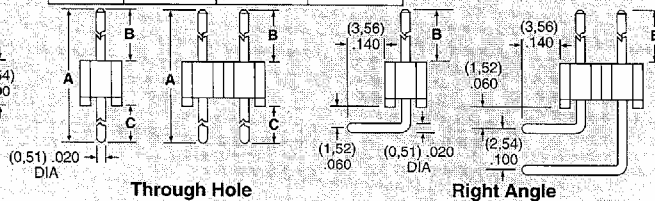
- "XXX" = Polarized
- RA = Right Angle

### 01 thru 50

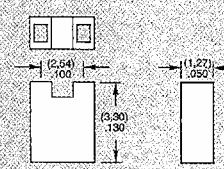


T/H LEAD STYLE	A	B	C
-01	(11,43) .450	(5,84) .230	(3,05) .120
-02	(8,13) .320	(2,54) .100	
-21	(12,83) .505	(5,84) .230	(4,45) .175
-51	(10,41) .410	(4,83) .190	
-52	(10,80) .425	(5,21) .205	
-53	(12,83) .505	(7,24) .285	
-54	(14,10) .555	(8,51) .335	
-55	(15,49) .610	(9,91) .390	
-56	(15,88) .625	(10,29) .405	
-57	(16,51) .650	(10,92) .430	
-58	(17,91) .705	(12,32) .485	
-59	(19,18) .755	(13,59) .535	
-60	(20,96) .825	(15,37) .605	

RA LEAD STYLE	B
-01	(5,84) .230
-02	(2,54) .100
-03	(3,18) .125



## MICRO SHUNT SNM SERIES



Part No.	Plating
SNM-100-BK-T	200µ" (5,08µm) Tin
SNM-100-BK-G	10µ" (0,25µm) Gold