

(1.00 mm) .0394"

T1M SERIES

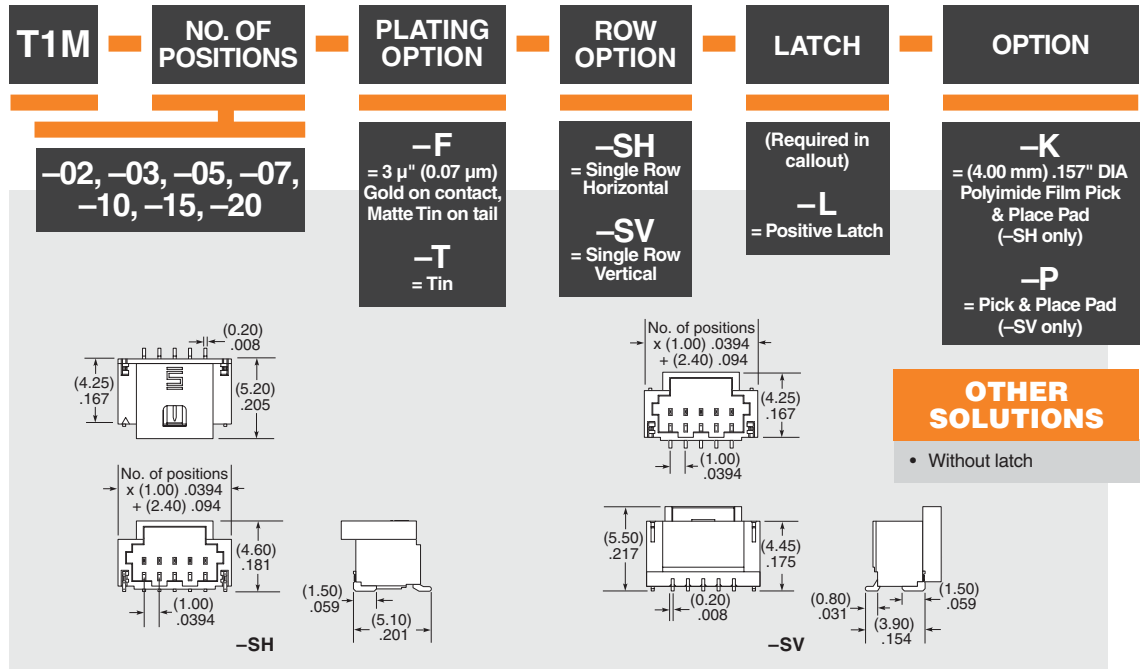
# DISCRETE WIRE COMPONENTS

Mates with:  
S1SS(T), S1SD(T)

## SPECIFICATIONS

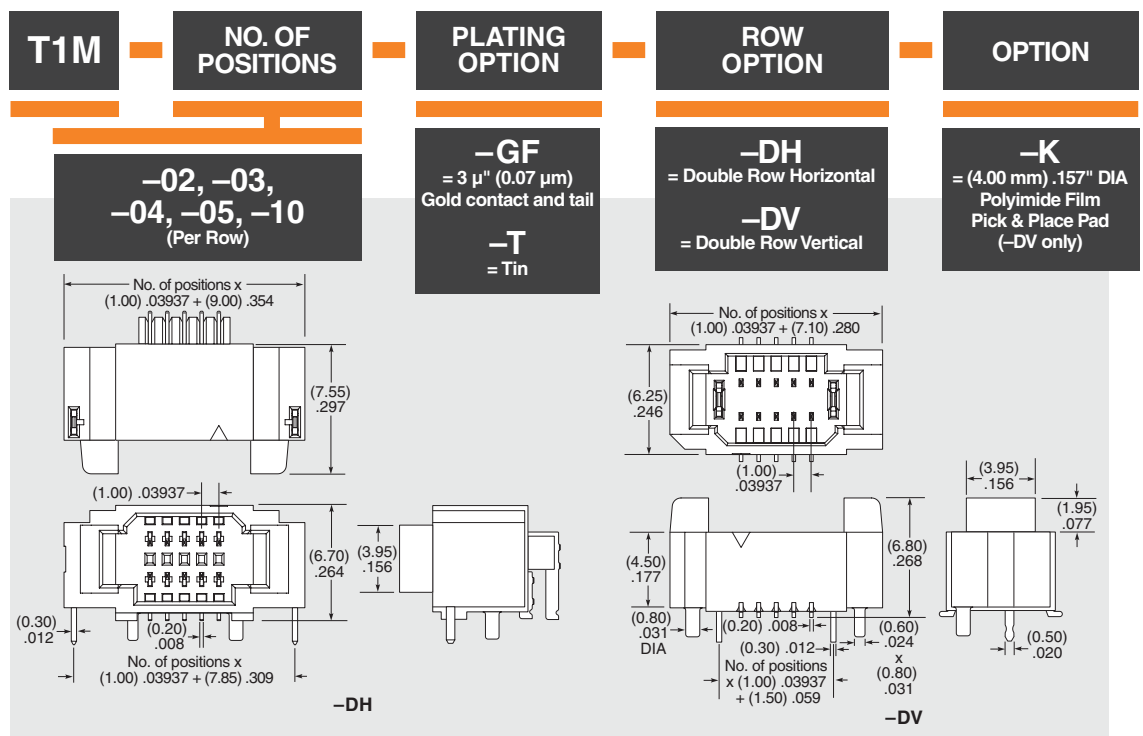
**Insulator Material:**  
Natural LCP  
**Terminal Material:**  
Phosphor Bronze  
**Weld Tab:**  
Phosphor Bronze  
**Plating:**  
Au or Sn over  
50  $\mu$ " (1.27  $\mu$ m) Ni  
**Operating Temp Range (S1SX(T)/T1M):**  
-10 °C to +85 °C (PVC)  
-40 °C to +125 °C (Teflon® cable with -GF plated contact)  
**Current Rating (S1SX (28 AWG)/T1M):**  
3.3 A per pin (1 pin powered)  
**Voltage Rating:**  
250 VAC/353 VDC  
**RoHS Compliant:**  
Yes

## RECOGNITIONS



## OTHER SOLUTIONS

- Without latch



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

Due to technical progress, all designs, specifications and components are subject to change without notice.

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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.