

**TIGER™
EYE**
DISCRETE

(2.00 mm) .0787"

ITD2-05-D



S2M-110-02-L-D



T1M82-L-2426-01-L



ITD2, T1M82, S2M SERIES

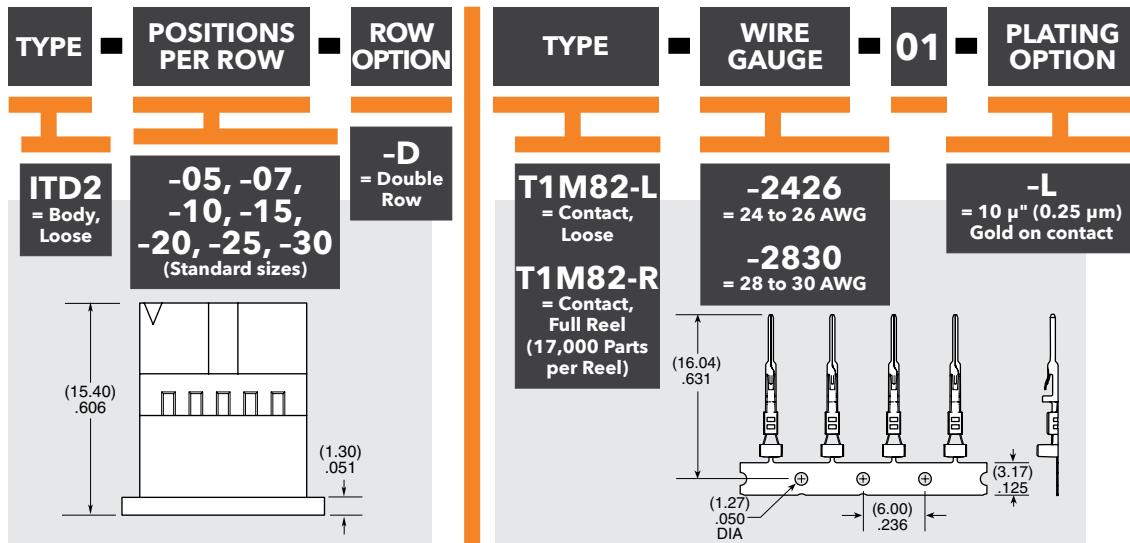
WIRE TO BOARD COMPONENTS & TOOLING

SPECIFICATIONS

For complete specifications see www.samtec.com?ITD2 or www.samtec.com?T1M82

TOOLING

- Hand Tool: CAT-HT-281-2430-13
- Mini Applicator (24-26 AWG): CAT-MC-182-2426-XX-01
- Mini Applicator (28-30 AWG): CAT-MC-182-2830-XX-01



Mates with:

T2SD

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?S2M

Insulator Material: Black Liquid Crystal Polymer
Contact Material: BeCu

Plating: Sn or Au over

50 μ " (1.27 μ m) Ni

Operating Temp Range: -55 $^{\circ}$ C to +125 $^{\circ}$ C

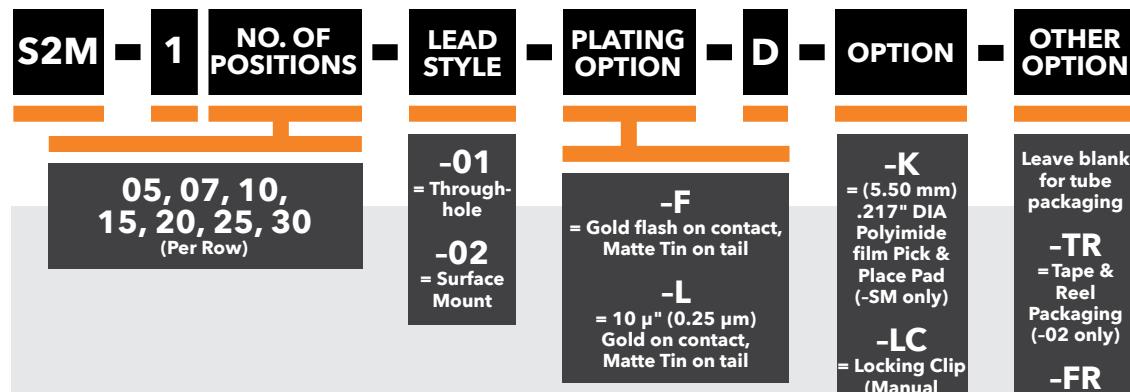
Current Rating: 2.6 A per pin

(2 pins powered)

Voltage Rating: 350 VAC/495 VDC

Insertion Depth: (3.05 mm) .120" to (3.25 mm) .128"

Max Cycles: 100 with 10 μ " (0.25 μ m) Au



PROCESSING

Lead-Free Solderable: Yes
SMT Lead Coplanarity: (0.10 mm) .004" max

