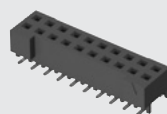


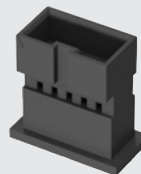


**TIGER
EYE**
DISCRETE



S2M-110-02-L-D

ITD2-05-D



T1M82-L-2426-01-L



(2.00 mm) .0787"

ITD2, T1M82, S2M SERIES

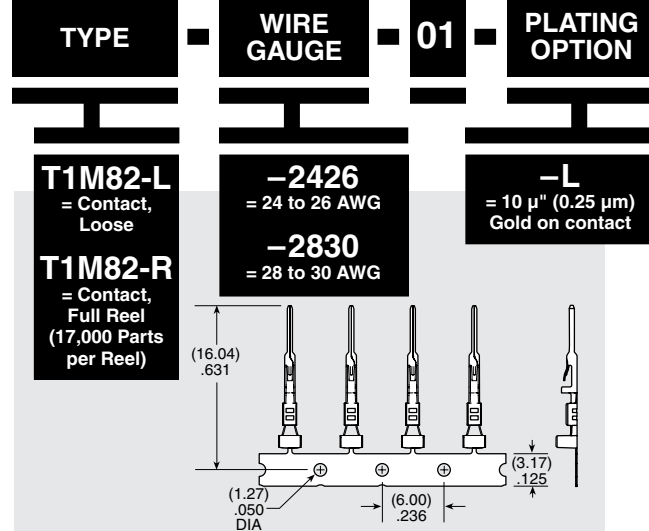
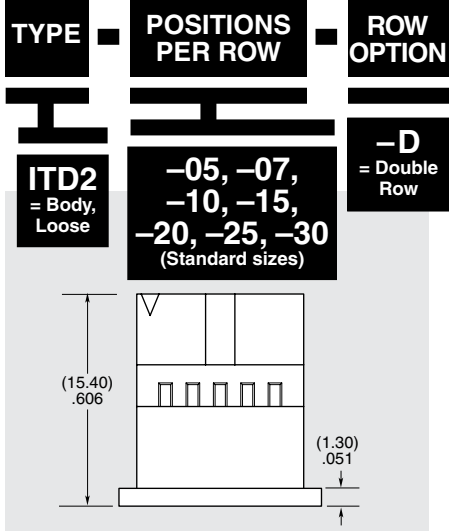
DISCRETE WIRE COMPONENTS & TOOLING

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

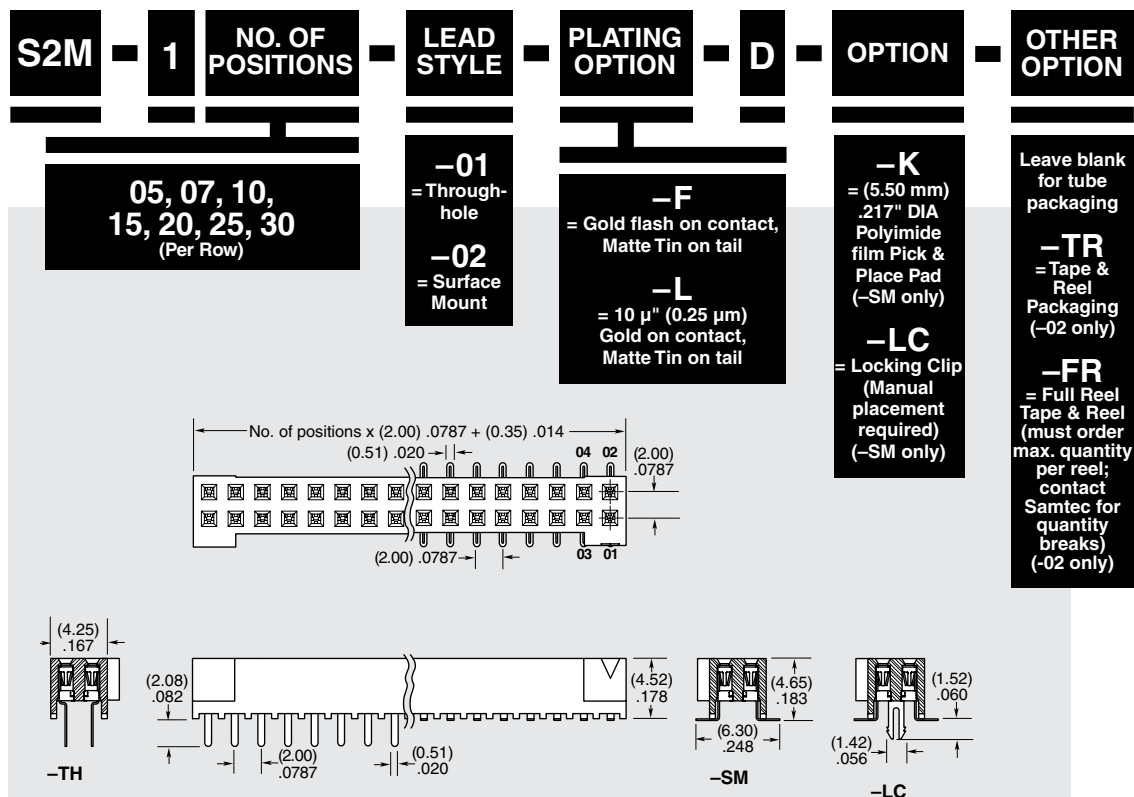
SPECIFICATIONS

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 μm) Ni
Operating Temp Range:
-55 °C to +125 °C
Insertion Depth:
(3.05 mm) .120" to
(3.25 mm) .128"
Max Cycles:
100 with 10 μ" (0.25 μm) Au

PROCESSING

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



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[ITD2-29-D](#) [ITD2-25-D](#) [ITD2-02-D](#) [ITD2-05-D](#) [ITD2-06-D](#) [ITD2-07-D](#) [ITD2-08-D](#) [ITD2-10-D](#) [ITD2-11-D](#) [ITD2-12-D](#)
[ITD2-15-D](#) [ITD2-20-D](#) [ITD2-26-D](#) [ITD2-30-D](#)