





OPTION

-TR

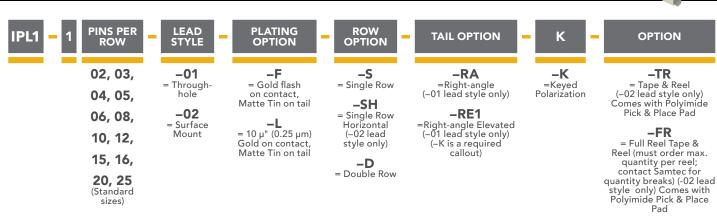
Pick & Place Pad

-FR

= Full Reel Tape & Reel (must order max.

Tape & Reel

(2.54 mm) .100" PITCH • DISCRETE WIRE TERMINAL

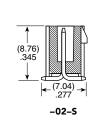


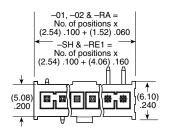
IPL1 Cable Mates:

MMSD, MMSS MMSDT, MMSST

SPECIFICATIONS

Insulator Material: Natural LCP
Terminal Material: Phosphor Bronze Plating: Sn or Au over 50 μ" (1.27 μm) Ni Operating Temp Range: -55 °C to +125 °C **Current Rating:** 4.8 A per pin (2 pins powered) Voltage Rating: 275 VAC/389 VDC





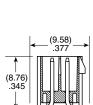
MMSD/IPL1	
WIRE GUAGE	CURRENT RATING (PER PIN)
20	4.8 A
22	4.3 A
24	3.9 A
26	3.5 A
28	2.6 A
30	2.1 A
2 PINS POWERED	

PROCESSING

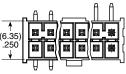
Lead-Free Solderable:

FeS & -D (-02 Lead Style)
SMT Lead Coplanarity:
(0.10 mm) .004" max (02-05)
(0.13 mm) .005" max (06-10)*
(0.15 mm) .006" max (11-25)*
*(.004" stencil solution may be available; contact IPG@samtec.com)
-SH SMT Lead Coplanarity:

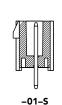
(0.15 mm) .006" max (02-25) *(.004" stencil solution may be available; contact ipg@samtec.com)

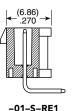


-02-D



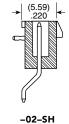


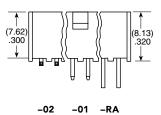




ALSO AVAILABLE

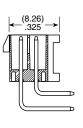
Other sizes With or without plug polarization Guide post holes Other platings Weld tab











-01-S-RA -01-D-RA

-01-D-RE1

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

View complete specifications at: samtec.com?IPL1