

(4.19 mm) .165" PITCH • DISCRETE WIRE CABLE & COMPONENTS

SERIES	PINS PER ROW	WIRE GAUGE	K	ASSEMBLED LENGTH	END OPTION	LATCH OPTION
PMSD = Double Row PVC Cable	-02, -03	-16	-K = Keyed Polarization	-"XX.XX" = Wire length in inches (88.90 mm) 03.50" min.	-S = Single End	-LUS = Plastic Latch up, straight
PMSDT = Double Row Blue *Teflon® Cable (24 AWG only)	-04, -05	-18			-D = Double End (Latch Required)	-LDS = Plastic Latch down, straight
PMSS = Single Row PVC Cable	-08, -10	-206 (20 AWG/600 volts)				-LUX* = Plastic Latch up, crossed
PMSST = Single Row Blue *Teflon® Cable (24 AWG only)	-15* (Standard sizes) *Only available for double row	-22				-LDX* = Plastic Latch down, crossed *(PMSD/PMSDT only)
		-24				

PMSD, PMSDT, PMSS, PMSST Board Mates:

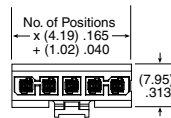
IPBT

*DuPont™ Teflon® is a registered trademark of the E.I. du Pont de Nemours and Company or its affiliates.

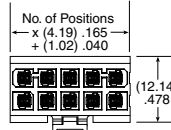
Notes:

teflon® cable is intended for crimp only. Contact Samtec for solderable cable applications.

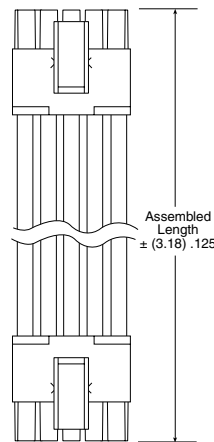
For wiring option information refer to drawing on web.



PMS/PMSST



PMSD/PMSDT




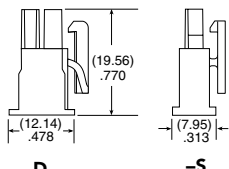
PMSD/IPBT	
WIRE GAUGE	CURRENT RATING (PER PIN)
16 AWG	10.3 A
18 AWG	8.8 A
22 AWG	5.7 A
24 AWG	5.2 A


2 PIN POWERED

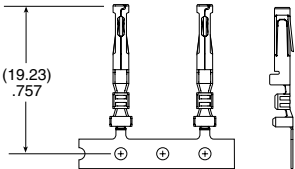
View complete specifications at: samtec.com?PMSD, samtec.com?PMSDT, samtec.com?PMSS & samtec.com?PMSST

IPBD	POSITIONS PER ROW	ROW OPTION	K	SERIES	WIRE GAUGE	01	T	SP
	-02, -03, -04, -05, -08, -10, -15 (Standard sizes)	-S = Single Row -D = Double Row	-K = Keyed Polarization	CC69L = Contact, Loose CC69R = Contact, Full Reel (4,000 Parts per Reel)	-2024 = 20 to 24 AWG -1620 = 16 to 20 AWG		-T = Tin	









TOOLING

Hand Tool: CAT-HT-169-1620-13 (16-20 AWG)
Hand Tool: CAT-HT-169-2024-13 (20-24 AWG)

Mini Applicator: CAT-MC-169-1620-XX-02 (16-20 AWG)
Mini Applicator: CAT-MC-169-2024-XX-01 (20-24 AWG)
Extraction Tool: CAT-EX-169-01

Note:

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

View complete specifications at: samtec.com?IPBD, samtec.com?CC69L & samtec.com?CC69R

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Samtec:

[PMSS-02-16-K-07.00-S](#) [PMSS-02-16C-K-05.50-S](#) [PMSS-04-16C-K-08.00-S](#) [PMSS-04-16-K-06.00-S](#) [PMSS-02-18-K-15.00-D-LUS](#) [PMSS-02-24C-K-07.00-S](#) [PMSS-02-24C-K-08.00-S](#) [PMSS-03-206-K-04.00-S](#) [PMSS-02-206-K-14.00-S](#) [PMSS-03-16C-K-18.00-S](#) [PMSS-10-16-K-03.50-D-LDS](#) [PMSS-03-16-K-60.00-S](#) [PMSS-04-16C-K-18.00-S](#) [PMSS-04-18-K-03.70-D-LUS](#) [PMSS-04-18-K-03.89-D-LUS](#) [PMSS-04-206-K-03.50-S](#) [PMSS-04-22-K-25.00-D-LDS](#) [PMSS-05-16-K-12.00-S](#) [PMSS-05-18C-K-09.00-D-LDS](#) [PMSS-05-18C-K-42.00-D-LDS](#) [PMSS-05-22-K-25.00-S](#) [PMSS-08-18-K-03.50-D-LUS](#) [PMSS-08-18-K-09.00-D-LDS](#) [PMSS-10-18-K-12.00-D-LDS](#) [PMSS-10-206-K-05.00-D-LUS](#) [PMSS-10-24-K-05.91-S](#) [PMSS-10-24-K-06.00-D-LUS](#) [PMSS-04-16-K-03.50-D-LUS](#) [PMSS-04-16-K-15.80-D-LUS](#) [PMSS-04-16-K-18.00-D-LDS](#) [PMSS-04-18-K-04.00-D-LUS](#) [PMSS-04-18-K-05.00-S](#) [PMSS-04-206-K-84.00-S](#) [PMSS-04-22C-K-04.00-S](#) [PMSS-04-24-K-08.00-S](#) [PMSS-04-24-K-24.00-D-LUS](#) [PMSS-05-18-K-03.50-S](#) [PMSS-05-206-K-07.00-D-LUS](#) [PMSS-05-206-K-08.00-S](#) [PMSS-05-206-K-40.00-S](#) [PMSS-08-16-K-03.50-S](#) [PMSS-05-18-K-08.00-S-M](#) [PMSS-05-18-K-10.00-S](#) [PMSS-05-18-K-12.00-D-LDS](#) [PMSS-05-22-K-10.00-S](#) [PMSS-05-24-K-04.25-D-LDS](#) [PMSS-08-18-K-08.00-D-LUS](#) [PMSS-09-18-K-03.50-D-LUS](#) [PMSS-04-24-K-03.50-D-LUS](#) [PMSS-04-24-K-06.00-S](#) [PMSS-05-18-K-03.01-D-LDS](#) [PMSS-05-18-K-06.00-S](#) [PMSS-05-22-K-05.00-D-LUS](#) [PMSS-08-18C-K-12.00-S](#) [PMSS-08-22-K-12.00-S](#) [PMSS-10-16-K-08.00-D-LDS](#) [PMSS-10-16-K-12.00-S](#) [PMSS-10-18-K-12.00-S](#) [PMSS-10-18-K-24.00-D-LDS](#) [PMSS-04-24-K-05.91-S](#) [PMSS-05-16-K-12.00-D-LUS](#) [PMSS-05-18-K-03.01-D-LUS](#) [PMSS-05-18-K-06.00-D-LUS](#) [PMSS-05-22-K-03.00-S](#) [PMSS-05-22-K-06.00-D-LDS](#) [PMSS-08-16-K-12.00-S](#) [PMSS-08-16-K-05.00-S](#) [PMSS-02-18-K-11.81-S](#) [PMSS-02-18-K-99.99-D-LUS](#) [PMSS-02-203-K-12.00-S](#) [PMSS-02-206-K-03.01-D-LDS](#) [PMSS-02-206-K-26.00-S](#) [PMSS-02-206-K-40.00-S](#) [PMSS-02-206-K-84.00-S](#) [PMSS-02-24-K-03.00-S](#) [PMSS-03-18-K-16.00-S](#) [PMSS-03-18-K-24.00-S](#) [PMSS-03-206-K-20.00-S](#) [PMSS-03-206-K-30.00-S](#) [PMSS-02-16-K-40.00-S](#) [PMSS-02-18-K-07.00-D-LDS](#) [PMSS-02-18-K-07.00-D-LUS](#) [PMSS-02-18-K-24.00-D-LDS](#) [PMSS-02-206-K-07.87-S](#) [PMSS-02-22-K-08.70-S](#) [PMSS-02-22-K-18.00-S](#) [PMSS-02-22-K-19.68-D-LUS](#) [PMSS-02-22-K-20.00-S](#) [PMSS-03-18C-K-06.00-S](#) [PMSS-03-18-K-03.01-D-LDS](#) [PMSS-03-18-K-03.01-D-LUS](#) [PMSS-03-206-K-03.00-S](#) [PMSS-03-206-K-03.10-D-LUS](#) [PMSS-03-206-K-04.00-D-LUS](#) [PMSS-03-206-K-06.00-S](#) [PMSS-03-24-K-03.50-S](#) [PMSS-03-24-K-05.00-S](#) [PMSS-03-24-K-07.87-S](#) [PMSS-03-24-K-10.00-S](#) [PMSS-04-22-K-08.00-S](#)