



(2,54mm) .100"

DMTD, IPM1K SERIES

IPM1K-04-D

DMTD-04-20-L-06.25-D-TDS

SPLASH PROOF DISCRETE WIRE CABLE

Mates with:
DMSD, IPS1

SPECIFICATIONS

For complete specifications see www.samtec.com?DMTD or www.samtec.com?IPM1K

Insulator Material:

Black Nylon 66

Contact Material:

Phosphor Bronze

Plating:

Au over 50µ" (1,27µm) Ni

Operating Temp Range:

Testing Now!

Voltage Rating:

Testing Now!

Wire:

20 to 24 AWG

RoHS Compliant:

Yes

TYPE	POSITIONS PER ROW	WIRE GAUGE	PLATING OPTION	ASSEMBLY LENGTH	END OPTION	LATCH OPTION
DMTD = Double Row PVC Cable	-03, -04, -05	-20 -22 -24 -24C = Color Coded Cable	-F = Gold flash on contact -L = 10µ" (0,25µm) Gold on contact	"XX.XX" = Assembly Length in Inches -S = (76,20mm) 03.00" min. -D = (82,55mm) 03.25" min.	-S = Single End -D = Double End (Latch option Required)	(Only available with -D) -TUS = Transfer latch up, straight -TDS = Transfer latch down, straight

APPLICATION

-24C CABLE COLOR CODING	
PIN	COLOR
1	BROWN
2	RED
3	ORANGE
4	YELLOW
5	GREEN
6	BLUE
7	VIOLET
8	GRAY
9	WHITE
10	BLACK
ETC	REPEAT

TYPE	POSITIONS PER ROW	ROW OPTION	TYPE	WIRE GAUGE	PLATING OPTION
IPM1K = Body, Loose	-03, -04, -05	-D = Double Row	T1M74-L = Contact, Loose T1M74-R = Contact, Full Reel (15,300 Parts per Reel)	-02 = 20 to 24 AWG	-F = Gold flash on contact -L = 10µ" (0,25µm) Gold on contact

Note: For wiring option information refer to drawing on web.

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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