

MMSS-10-20-L-03.25-D-K-LUS

MMSD-05-20-L-04.25-D-K-MUX

MMSD, MMSDT, MMSS, MMSST SERIES

MINI MATE® CABLE ASSEMBLY

TYPE	PINS PER ROW	WIRE GAUGE	PLATING OPTION	ASSEMBLY LENGTH	END OPTION	K	LATCH OPTION
MMSD = Double Row PVC Cable MMSDT = Double Row *Teflon® Cable (20, 24, 28 & 30 AWG only) MMSS = Single Row PVC Cable MMSST = Single Row *Teflon® Cable (20, 24, 28 & 30 AWG only)	-02, -03, -04, -05, -06, -08, -10, -12, -15, -16, -20, -25 (Standard sizes) *DuPont™ Teflon® is a registered trademark of the E.I. du Pont de Nemours and Company or its affiliates.	-20 = Color Coded Cable -20C = Color Coded Cable -22 -24 -24C = Color Coded Cable -26 -28 -28C = Color Coded Cable -30	-L = 10 μm (0.25 μm) Gold on contact, Tin on tail	-“XX.XX” = Assembly Length in Inches (82.55 mm) 03.25" min.	-S = Single End -D = Double End (Latch Required)	-K = Keyed Polarization	(Metal latches for more rugged environments; -02, -05 & -10 positions only) -M = Single Ended, Metal Latches (Leave blank for plastic) Double Ended (-D) Crossed requires MMSD/MMSDT -LUS = Plastic Latch up, straight -LDS = Plastic Latch down, straight -LUX = Plastic Latch up, crossed -LDX = Plastic Latch down, crossed -MUS = Metal Latch up, straight -MDS = Metal Latch down, straight -MUX = Metal Latch up, crossed -MDX = Metal Latch down, crossed

Technical drawings of cable assemblies showing dimensions and configurations.

Top view dimensions:

- Pin pitch: 2.54
- Pin width: .100
- Overall width: 8.89, .350, 12.83, .505

Side view dimensions:

- Assembly length: 3.18, .125

Labels:

- M & -MXX (MMSD/MMSDT)
- D-K-MUS
- D-K-LUS

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.

Mouser Electronics

Authorized Distributor

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Samtec:

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