

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 the cable assemblies shown in the table. The drawings include top and side views of the cable connectors with dimensions in inches and millimeters.

Top View Dimensions:

- Pin Pitch: 2.54 (0.100)
- Pin Width: 0.100
- Pin Spacing: 0.055, 0.100, 0.125
- Overall Width: 0.350, 0.505, 0.125

Side View Dimensions:

- Overall Height: 3.18
- Pin Height: 0.125

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