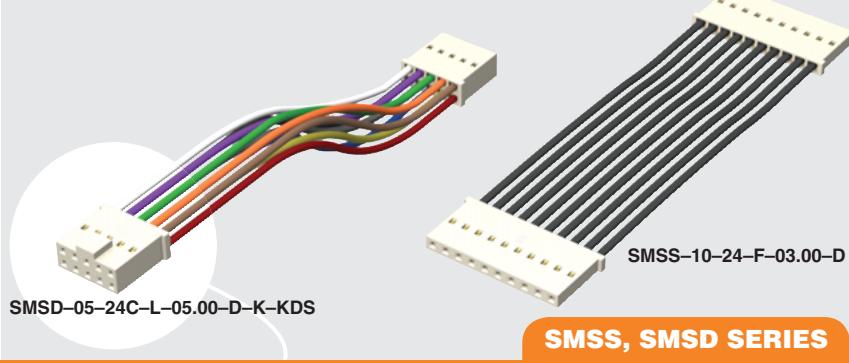




(2,54 mm) .100"



SMSS, SMSD SERIES

MINI MATE® UNIVERSAL CABLE ASSEMBLY

SPECIFICATIONS

For complete specifications see www.samtec.com?SMSS or www.samtec.com?SMSD

Insulator Material:

Nylon 6/6, White

Contact Material:

Phosphor Bronze

Plating:

Au or Sn over

50 μ " (1.27 μ m) Ni

Operating Temp Range:

-10°C to +105°C

Current Rating (SMSD-24/HTSS):

4 A per pin (1 pin powered per row)

Voltage Rating:

375 VAC

Insertion Depth:

(5.33 mm) .210" to

(6.86 mm) .270"

Wire:

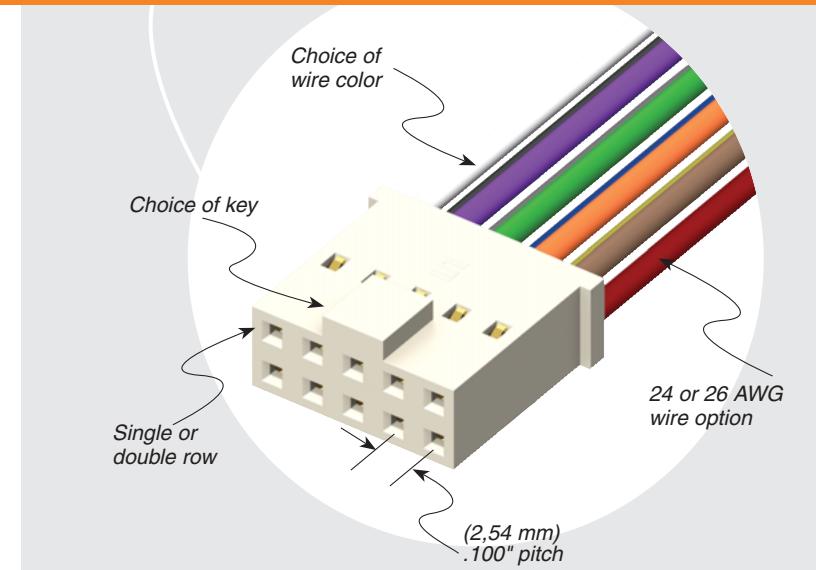
24 or 26 AWG

RoHS Compliant:

Yes

Mates with:

Any .025" (0.64 mm) SQ .100" x .100" (2,54 mm) x (2,54 mm) unshrouded terminal strip, TSW, HTSW, TSM, MTSW, HMTSW, PHT, TLW, MTLW, DW, EW, ZW, HW, TSSH, TSS, TST, HTSS, HTST, ZSS, ZST



RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



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	WIRE GAUGE	PLATING OPTION	ASSEMBLY LENGTH	END OPTION	K	OPTION
SMSS = Single Row	-02, -05, -10, -15, -20 (Standard sizes)	-24 -24C = Color Coded Cable	-F = Gold flash on contact, Matte tin on tail -L = 10 μ " (0,25 μ m) Gold on contact, Matte tin on tail	-XX.XX = Assembly Length in Inches (76,20 mm) 03.00" min.	-S = Single End -D = Double End	-K = Key Polarization (Leave blank for no Polarization) (5 positions minimum)	(Must be used on -D end option only & applies to end 2 housing)
SMSD = Double Row		-26					

ALSO AVAILABLE (MOQ Required)

- Other sizes
- Contact Samtec.

Notes:

For wiring option information refer to drawing on web.

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

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

