

miniMATE®

(2.54 mm) .100"

SMSD-05-24C-L-05.00-D-K-KDS

SMSS-10-24-F-03.00-S

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 μm) 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:

406 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,

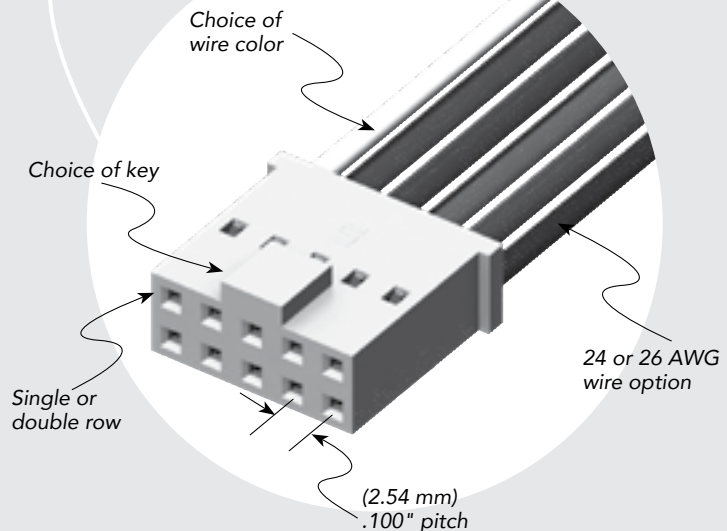
TSW, HTSW, TSM,

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

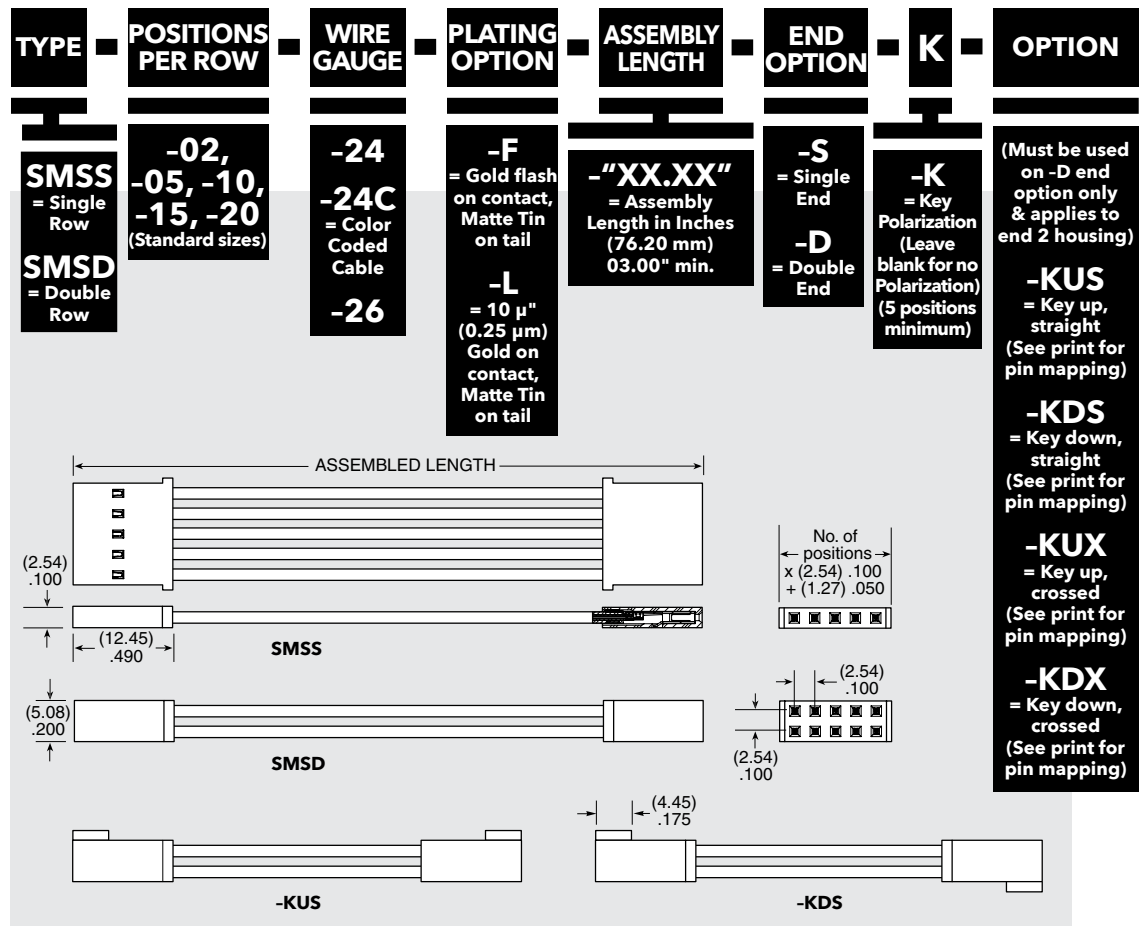
ALSO AVAILABLE (MOQ Required)

- Other sizes
- Contact Samtec.

Notes:

For wiring option information refer to drawing on web.

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



Mouser Electronics

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