



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:

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,

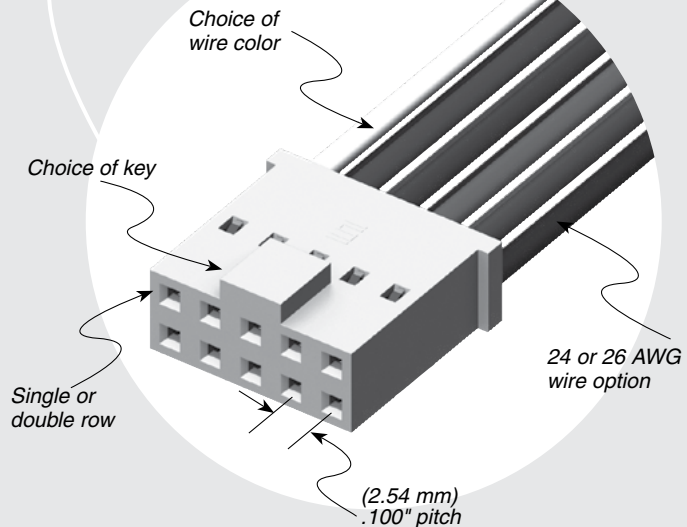
TSW, HTSW, TSM,

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

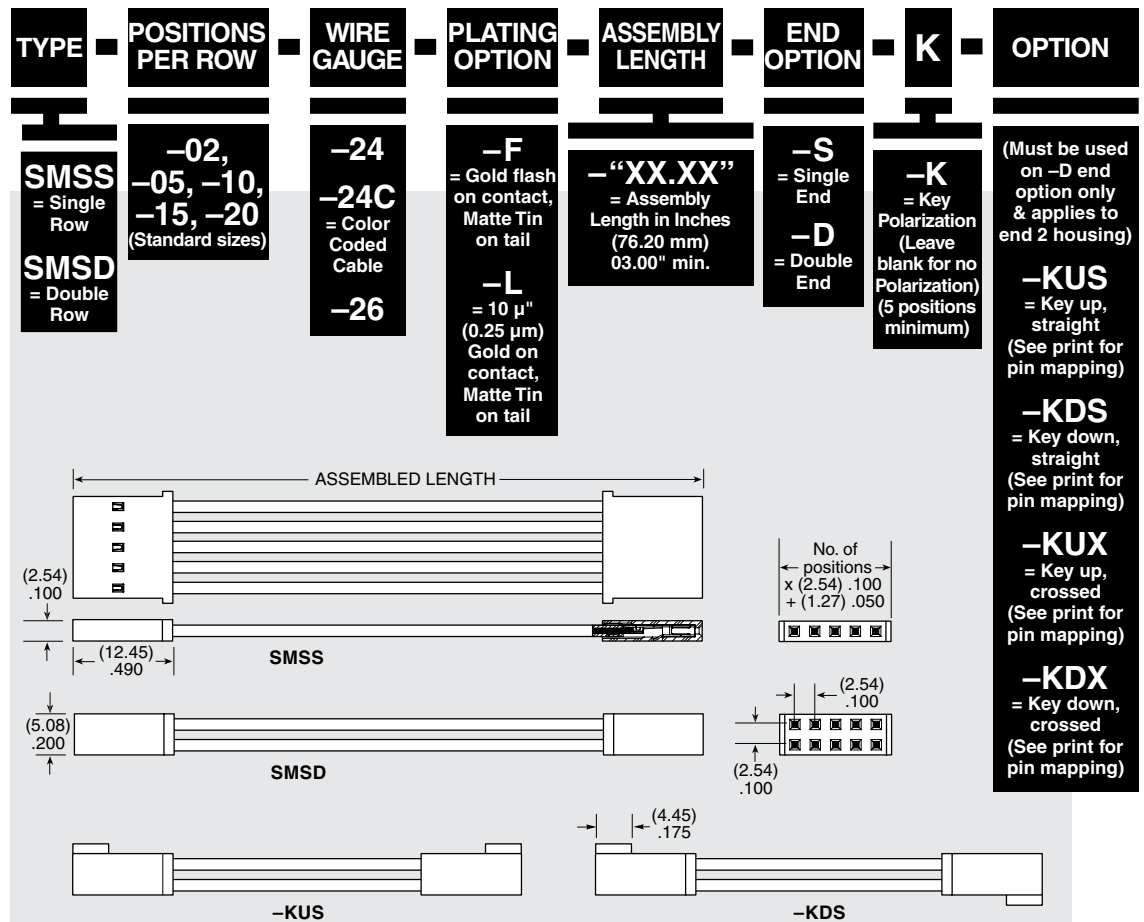
ALSO AVAILABLE (MOQ Required)

- Other sizes
- Contact Samtec.

Notes:

For wiring option information refer to drawing on web.

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


WWW.SAMTEC.COM

Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.

Mouser Electronics

Authorized Distributor

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Samtec:

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