



CC83L-2426-L

ISSM-05

ISDM-15

(2.54 mm) .100"

ISSM, ISDM, CC83L, CC83R, TST, HTST SERIES

DISCRETE WIRE COMPONENTS & TOOLING

SPECIFICATIONS

For complete specifications
www.samtec.com?ISSM,
www.samtec.com?ISDM
www.samtec.com?CC83R
or www.samtec.com?CC83L

TOOLING

- Hand tool:
CAT-HT-383-2426-11
- Mini Applicator:
CAT-MA-383-2426-XX-01
- Extraction Tool:
CAT-EX-74-01

TYPE

ISSM
= Single Row

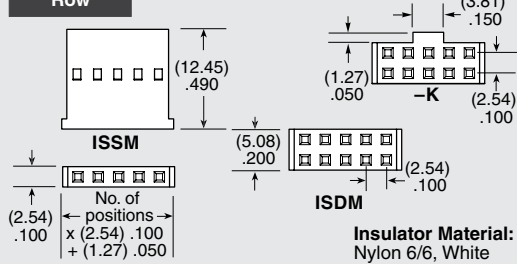
ISDM
= Double Row

POSITIONS PER ROW

-02, -05,
-10, -15, -20
(Standard sizes)

OPTION

Leave blank for no polarization
-K
= Keyed Polarization
(For TSS/HTSS/ZSS,
TST/HTST/ZST)



TYPE

CC83L
= Contact, Loose

CC83R
= Contact, Full Reel
(7,000 Parts per reel)

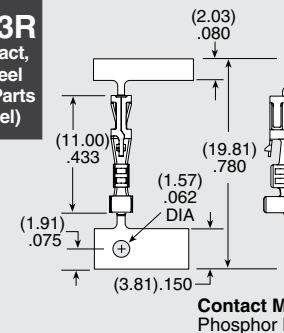
WIRE GAUGE

-2426
= 24, 26 AWG

PLATING OPTION

-F
= Gold flash on contact, Matte Tin on tail

-L
= 10 μ" (0.25 μm) Gold on contact, Matte Tin on tail



Mates with:
IDSD, SMSD

SPECIFICATIONS

For complete specifications
www.samtec.com?TST or
www.samtec.com?HTST

Insulator Material:
Black Glass Filled Polyester (TST)
Natural PCT (HTST)
Terminal Material:
Phosphor Bronze
Plating:
Au or Sn over
50 μ" (1.27 μm) Ni
RoHS Compliant: Yes

RECOGNITIONS

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



OTHER SOLUTIONS

- For other mates also see TSW, HTSW, TSM, MTSW, HMTSW, PHT, TLW, MTLW, DW, EW, ZW, HW, TSSH, TSS, HTSS, ZSS, ZST

TYPE STRIP

1

NO. PINS PER ROW

05, 07, 08, 10,
12, 13, 15, 17,
20, 25, 32, 36
(Standard sizes)

LEAD STYLE

Specify LEAD STYLE from chart.

PLATING OPTION

-F
= Gold flash on post, Matte Tin on tail
(Not available on -DV)

-L
= 10 μ" (0.25 μm) Gold on post, Matte Tin on tail

-T
= Matte Tin

ROW OPTION

-D
= Double Row Through-hole (lead style -01, -02 & -03 only)

-DV
= Double Row Surface Mount (lead style -01 only) (HTST only)

-D-RA
= Double Row Right-angle (lead style -04 & -05 only)

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

LEAD STYLE	T/H (A)
-01	(2.92) .115
-02	(4.19) .165
-03	(14.35) .565

