

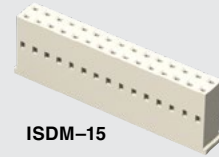


HTST-08-01-L-DV

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-383-2426-13
- Mini Applicator:
CAT-MA-383-2426-XX-01
- Extraction Tool:
CAT-EX-74-01

TYPE	POSITIONS PER ROW	OPTION	TYPE	WIRE GAUGE	PLATING OPTION
ISSM = Single Row	-02, -05, -10, -15, -20 (Standard sizes)	Leave blank for no polarization -K = Keyed Polarization (For TSS/HTSS/ZSS, TST/HTST/ZST)	CC83L = Contact, Loose	-2426 = 24, 26 AWG	-F = Gold flash on contact, Matte Tin on tail
ISDM = Double Row			CC83R = Contact, Full Reel (7,000 Parts per reel)		-L = 10 μ" (0.25 μm) Gold on contact, Matte Tin on tail

Insulator Material: Nylon 6/6, White

Contact Material: Phosphor Bronze

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



FILE NO. E111594

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	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION
TST = Cable Strip	05, 07, 08, 10, 12, 13, 15, 17, 20, 25, 32, 36 (Standard sizes)	Specify LEAD STYLE from chart.	-F = Gold flash on post, Matte Tin on tail (Not available on -DV)	-D = Double Row Through-hole (lead style -01, -02 & -03 only)
HTST = High Temp Cable Strip			-L = 10 μ" (0.25 μm) Gold on post, Matte Tin on tail	-DV = Double Row Surface Mount (lead style -01 only) (HTST only)
			-T = Matte Tin	-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

LEAD STYLE	RIGHT ANGLE (B)
-04	(3.30) .130
-05	(5.84) .230

Due to technical progress, all designs, specifications and components are subject to change without notice.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Samtec:](#)

[ISDM-11-K](#)