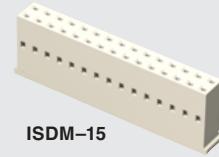




HTST-08-01-L-DV



ISSM-05



ISDM-15

CC83L-2426-L

(2.54 mm) .100"

ISSM, ISDM, CC83, TST, HTST SERIES

DISCRETE WIRE COMPONENTS & TOOLING

SPECIFICATIONS

For complete specifications
www.samtec.com?ISSM,
www.samtec.com?ISDM or
www.samtec.com?CC83

TOOLING

- Hand tool:
CAT-HT-383-2426-11
- 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 -L = 10 μ" (0.25 μm) Gold on contact, Matte tin on tail
ISDM = Double Row			CC83R = Contact, Full Reel (7,000 Parts per reel)		

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



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	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)	-DV = Double Row Surface Mount (lead style -01 only) (HTST only)
HTST = High Temp Cable Strip			-L = 10 μ" (0.25 μm) Gold on post, Matte Tin on tail		
			-T = Matte Tin		

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

Mouser Electronics

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

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[ISSM-10](#) [ISSM-02](#) [ISSM-05](#) [ISSM-15](#) [ISSM-20](#) [ISSM-04](#)