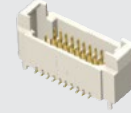




ISD1-10

T1M-10-GF-DV



CC09R-01-GF



T1M-10-GF-DH

(1.00 mm) .0394"

ISD1, CC09R, CC09M, T1M SERIES

DISCRETE WIRE COMPONENTS & TOOLING

SPECIFICATIONS

For complete specifications see www.samtec.com?ISD1, www.samtec.com?CC09R or www.samtec.com?CC09M

TOOLING

- Hand tool: CAT-HT-309-2830-12
- Clamp for mounting hand tool to work table: CAT-HT-MNT-01
- Mini Applicator: CAT-MA-309-2830-XX-01

TYPE	NO. OF POSITIONS	TYPE	01	PLATING
ISD1 = Double Row Body	-02, -03, -04, -05, -10 (Per Row)	CC09R = Contact, Full Reel (25,000 Parts per Reel)		-GF = 3 μ" (0.07 μm) Gold contact and tail
 No. of positions x (1.00) .03937 + (7.30) .287		CC09M = Contact, Mini Reel (1,000 Parts per Reel)		-T = Tin
 No. of positions x (1.00) .03937 + (5.30) .209		 Dimensions: (9.01) .355, (2.76) .109, (3.60) .141, (3.81) .150		
	Insulator Material: Natural Nylon			Contact Material: Phosphor Bronze

Mates with:
S1SD(T)

SPECIFICATIONS

For complete specifications see www.samtec.com?T1M

Insulator Material:
Natural LCP

Terminal Material:
Phosphor Bronze

Weld Tab:
Phosphor Bronze

Plating:

Au or Sn over

50 μ" (1.27 μm) Ni

Operating Temp Range:

-55 °C to +85 °C

Current Rating

S1SD (28 AWG)/T1M):

3.3 A per pin

(1 pin powered)

Voltage Rating:

250 VAC/353 VDC

RoHS Compliant:

Yes

RECOGNITIONS

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



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

T1M	NO. OF POSITIONS	PLATING OPTION	ROW OPTION	OPTION
	-02, -03, -04, -05, -10 (Per Row)	-GF = 3 μ" (0.07 μm) Gold contact and tail	-DH = Double Row Horizontal	-K = (4.00 mm) .157" DIA Polyimide Film Pick & Place Pad (-DV only)
	 No. of positions x (1.00) .03937 + (9.00) .354	-T = Tin	-DV = Double Row Vertical	
	 No. of positions x (1.00) .03937 + (7.85) .309		 No. of positions x (1.00) .03937 + (7.10) .280	
			 No. of positions x (1.00) .03937 + (1.50) .059	

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

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.