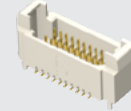


ISD1-10

T1M-10-GF-DV



T1M-10-GF-DH



CC09R-01-GF

(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 (30,000 Parts per Reel)	CC09M = Contact, Mini Reel (5,000 Parts per Reel)	-GF = 3 μ" (0.07 μm) Gold contact and tail -T = Tin

No. of positions x (1.00) .03937 + (7.30) .287

(1.00) .03937

No. of positions x (1.00) .03937 + (5.30) .209

Insulator Material:
Natural Nylon

(9.01) .355
(2.76) .109
(3.60) .141
(3.60) .141
(3.81) .150

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:**
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 -T = Tin	-DH = Double Row Horizontal -DV = Double Row Vertical	-K = (4.00 mm) .157" DIA Polyimide Film Pick & Place Pad (-DV only)

No. of positions x (1.00) .03937 + (9.00) .354

(7.55) .297

(1.00) .03937

(6.70) .264

(3.95) .156

No. of positions x (1.00) .03937 + (7.85) .309

-DH

No. of positions x (1.00) .03937 + (7.10) .280

(6.25) .246

(1.00) .03937

(4.50) .177

(0.80) .031 DIA

(0.20) .008

(0.30) .012

(0.60) .024

(0.80) .031

No. of positions x (1.00) .03937 + (1.50) .059

(6.80) .268

(3.95) .156

(1.95) .077

(0.50) .020

-DV

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