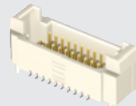


T1M-07-GF-S-V



T1M-10-GF-DV



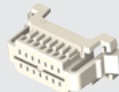
ISS1-10



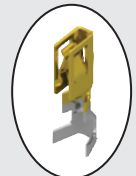
T1M-15-GF-S-RA



ISD1-07



CC09R-01-GF



(1,00 mm) .0394"

ISS1, ISD1, CC09, T1M SERIES

DISCRETE WIRE COMPONENTS & TOOLING

SPECIFICATIONS

For complete specifications see www.samtec.com?ISS1, www.samtec.com?ISD1 or www.samtec.com?CC09

Insulator Material:

ISS1: Black LCP
ISD1: Natural Nylon

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

ISS1

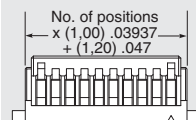
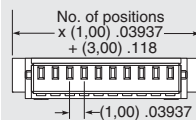
= Single Row Body

ISD1

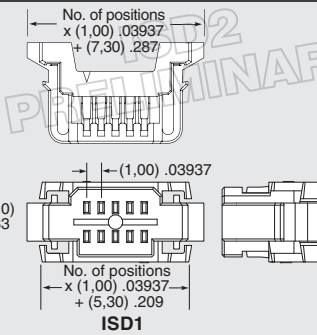
= Double Row Body

-02, -03, -05,
-07, -10, -15, -20
(Single Row only)

-02, -03, -04, -05, -10
(Double Row only)



ISS1



ISD1

CC09R

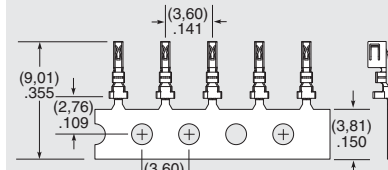
= Contact, Full Reel
(30,000 Parts per Reel)

CC09M

= Mini Reel
(5,000 Parts per Reel)

-GF
= 3μ" (0,07 μm)
Gold,
50μ" (1,27 μm)
Ni on contact
and tail

-T
= Tin



Contact Material:
Phosphor Bronze

Mates with:
S1SS(T), S1SD(T)

SPECIFICATIONS

For complete specifications see www.samtec.com?T1M

Insulator Material:

Black LCP (Single Row)
Natural LCP (Double Row)

Terminal Material:

Phosphor Bronze

Weld Tab:

Phosphor Bronze

Plating:

Au or Sn over

50μ" (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



FILE NO. E111594

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

T1M

NO. OF POSITIONS

PLATING OPTION

ROW OPTION

TAIL OPTION

OPTION

TR

-02, -03, -05, -07,
-10, -15, -20
(Single Row only)

-02, -03,
-04, -05, -10
(Double Row only)

-GF
= 3μ" (0,07 μm)
Gold, 50μ" (1,27 μm) Ni
on contact
and tail

-T
= Tin

Leave blank
for double
row

-S
= Single
Row

-RA
= Right
Angle

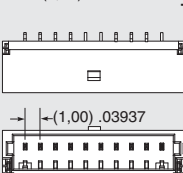
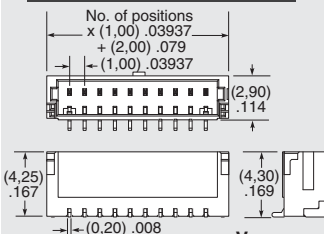
-V
= Vertical

-DH
= Double
Row
Horizontal

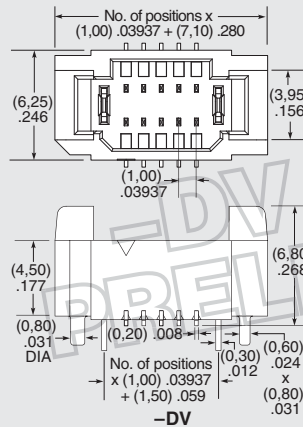
-DV
= Double
Row
Vertical

-K
= (4,00 mm)
.157" DIA
Polyimide Film
Pick & Place Pad
(-V & -DV only)

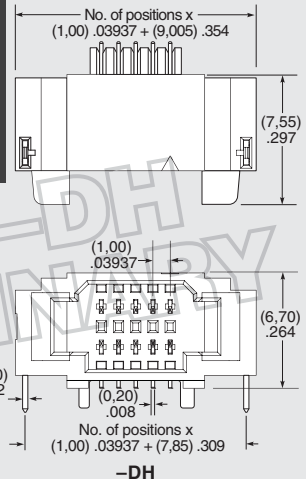
-TR
= Tape
& Reel



-RA



-DV



-DH

WWW.SAMTEC.COM

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

Mouser Electronics

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

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[T1M-10-T-S-V-K-TR](#) [T1M-05-T-S-RA-TR](#) [T1M-07-T-S-V-TR](#)