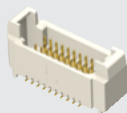


T1M-07-GF-SV



T1M-10-GF-DV



ISS1-10



CC09R-01-GF



T1M-05-GF-SH



ISD1-10



(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:
Natural Nylon

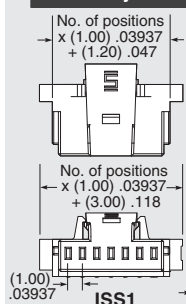
TOOLING

- 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

ISS1
= Single Row
Body

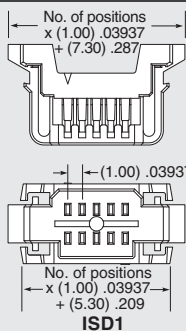
ISD1
= Double Row
Body



NO. OF POSITIONS

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

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



LATCH

-L
= Positive
Latch
(Single
row only)

TYPE

01

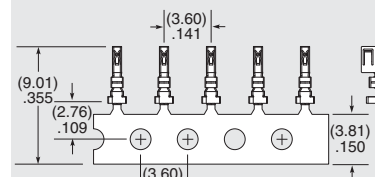
PLATING

CC09R
= Contact, Full Reel
(30,000 Parts per Reel)

CC09M
= Contact, Mini Reel
(5,000 Parts per Reel)

-GF
= 3μ" (0.07 μm)
Gold 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:
Natural LCP

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



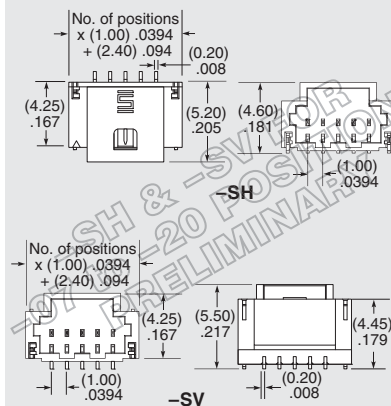
Note: Some lengths, styles
and options are non-standard,
non-returnable.

T1M

NO. OF POSITIONS

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

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



PLATING OPTION

-GF
= 3μ" (0.07 μm)
Gold contact
and tail

-T
= Tin

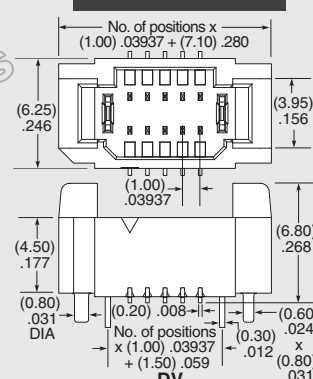
ROW OPTION

-SH
= Single Row Horizontal

-SV
= Single Row Vertical

-DH
= Double Row Horizontal

-DV
= Double Row Vertical



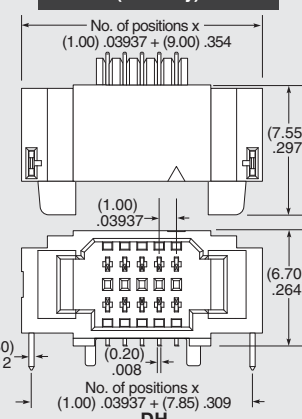
LATCH

-L
= Positive
Latch
(-SH &
-SV only)

OPTION

-K
= (4.00 mm) .157" DIA
Polyimide Film Pick
& Place Pad
(-SH, DH & -DV only)

-P
= Pick & Place Pad
(-SV only)



TR

-TR
= Tape
& Reel