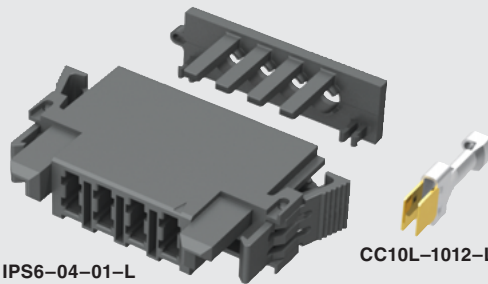


PET-04-01-L-VT



IPS6-04-01-L

CC10L-1012-L

(6,35 mm) .250"

IPS6, CC10, PET SERIES

DISCRETE WIRE COMPONENTS & TOOLING

SPECIFICATIONS

For complete specifications see www.samtec.com?IPS6 or www.samtec.com?CC10

TOOLING

- Hand Tool:
CAT-HT-310-1012-14
- Mini Applicator:
CAT-MA-310-1012-XX-02

IPS6

POSITIONS
PER ROW

01

LATCH

TYPE

WIRE
GAUGEPLATING
OPTION

-02, -04, -06, -08

-L
= Latch

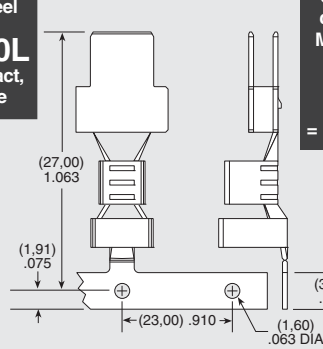
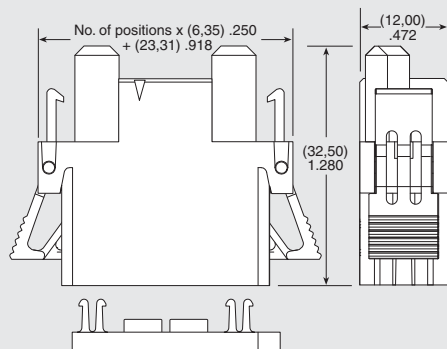
CC10R
= Contact,
Full Reel

CC10L
= Contact,
Loose

-1012
= 10 to 12 AWG

-L
= 10 μ "
(0,25 μ m)
Gold on contact,
Matte Tin
on tail

-T
= Matte Tin



Mates with:
PES, PEES

SPECIFICATIONS

For complete specifications see www.samtec.com?PET

Insulator Material: Black LCP
Terminal Material:

Copper Alloy
Plating: Sn or Au over
50 μ " (1,27 μ m) Ni

Operating Temp Range:
-55°C to +105°C with Tin
-55°C to +125°C with Gold

Voltage Rating:
725 VAC/1025 VDC
RoHS Compliant: Yes
Lead-Free Solderable: Yes

RECOGNITIONS

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



PET

NO. PINS
PER ROWLEAD
STYLEPLATING
OPTIONTAIL
OPTIONOTHER
OPTION-02, -04,
-06, -08

-01
= Use with
(1,60 mm) .062"
Thick PCB

-02
= Use with
(3,18 mm) .125"
Thick PCB

-L
= 10 μ " (0,25 μ m)
Gold on contact,
Matte Tin on tail

-T
= Matte Tin

-VT
= Vertical

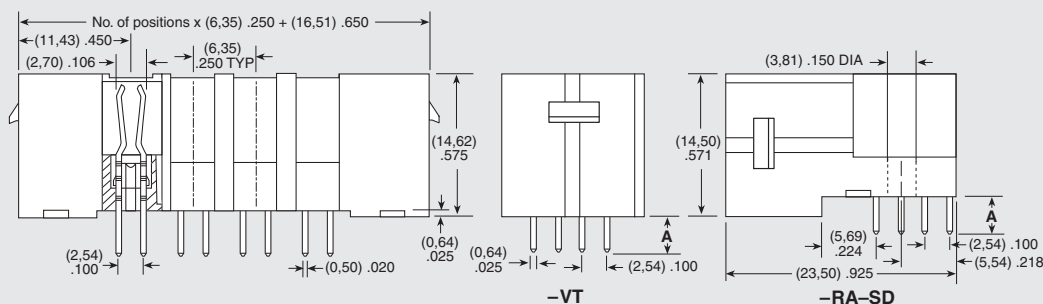
-RA
= Right Angle
(Screw Down
option
required)

-SD
= Screw
Down
(Right
Angle only)

ALSO AVAILABLE
(MOQ Required)

- Locking Clip
(Manual placement required)
- No Latch ears
- Other platings
Contact Samtec.

LEAD STYLE	A
-01	(2,35) .093
-02	(3,95) .156



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