

CC46L-1416-01-L

IMS5-02-02

MPT-04-6.30-01-L-V

MPT-04-01-01-L-RA-SD

(5.00 mm) .1969"

IMS5, CC46L, CC46R, MPT SERIES

DISCRETE WIRE COMPONENTS & TOOLING

SPECIFICATIONS

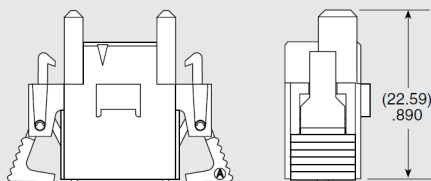
TOOLING

- Hand tool:
CAT-HT-246-1416-14
- Mini Applicator
CAT-MA-246-1416-XX-02
- Extraction Tool:
CAT-EX-MPSS-01

TYPE

NO. OF
POSITIONS

02

IMS5
= Body, Loose-02, -03,
-04, -06, -08-02
= Plastic
Latch

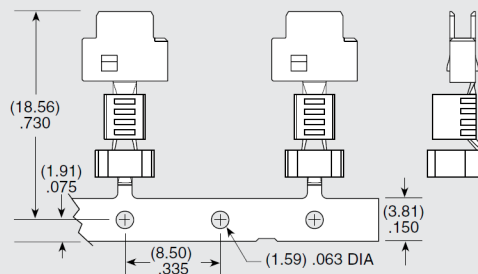
Insulator & Latch Material: Nylon 6/6

TYPE

1416

01

PLATING
OPTIONCC46L
= Contact,
Loose

CC46R
= Contact,
Full Reel-1416
= 14 to 16 AWG-L
= 10 μ "
(0.25 μ m)
Gold on contact-T
= Matte Tin

Contact Material: Copper Alloy

Mates with:
MPS, MPSS

SPECIFICATIONS

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:
600 VAC/848 VDC
RoHS Compliant:
Yes
Lead-Free Solderable:
Yes

RECOGNITIONS



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

MPT

POWER
PINSLEAD
STYLETAIL
LENGTHPLATING
OPTION

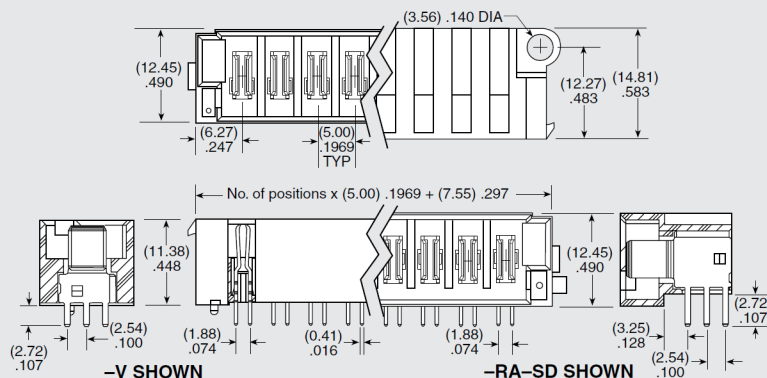
TAIL

SD

-02, -03,
-04, -06, -08-6.30
= (6.30 mm) 0.248"
(-V only)-01
= Right-angle
(-RA only)-01
= Use with
(1.60 mm) .062"
Thick PCB

-03
= Use with
(2.36 mm) .093"
Thick PCB-L
= 10 μ " (0.25 μ m)
Gold on contact,
Matte Tin on tail

-T
= Matte Tin-V
= Vertical

-RA
= Right-angle-SD
= Screw
Down
(-RA only)

the vital component

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