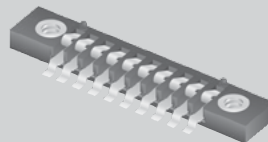


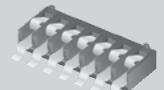
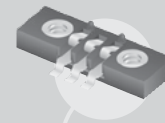


(2.54 mm) .100"

OPP-03-01-T-S-E-AD



OPP-10-01-T-S-E-AD



OPP-07-01-T-S-AD

OPP SERIES

# ONE-PIECE POWER INTERFACE

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com?OPP](http://www.samtec.com?OPP)

**Insulator Material:**  
Black Liquid Crystal Polymer

**Contact Material:**  
BeCu

**Plating:**  
Sn over 50  $\mu$ " (1.27  $\mu$ m) Ni

**Operating Temp Range:**  
-55 °C to +105 °C

**Current Rating:**  
9.6 A per pin  
(1 pin powered)

**Voltage Rating:**  
280 VAC

**RoHS Compliant:**  
Yes

**Processing:**  
Lead-Free Solderable:

Yes  
**SMT Lead Coplanarity:**  
(0.15 mm) .006" max

## RECOGNITIONS

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)

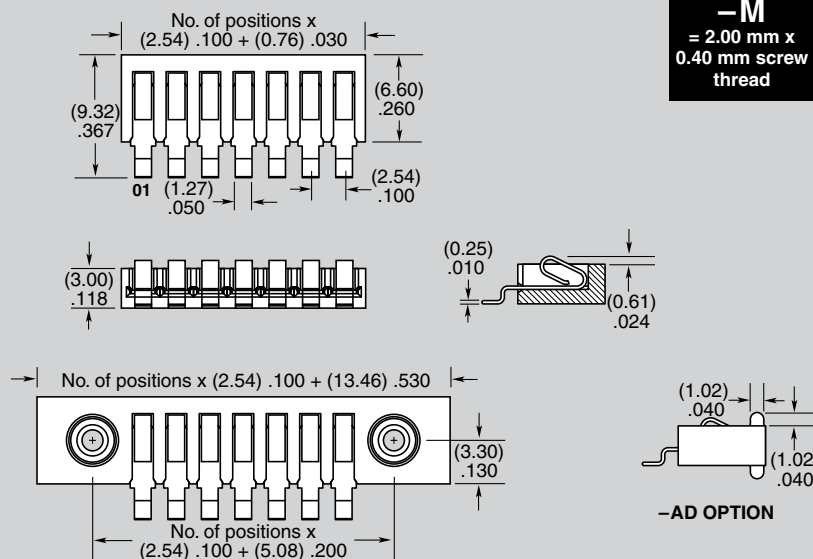
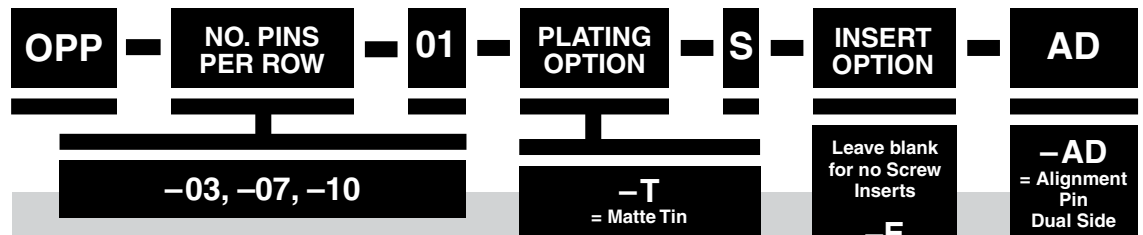
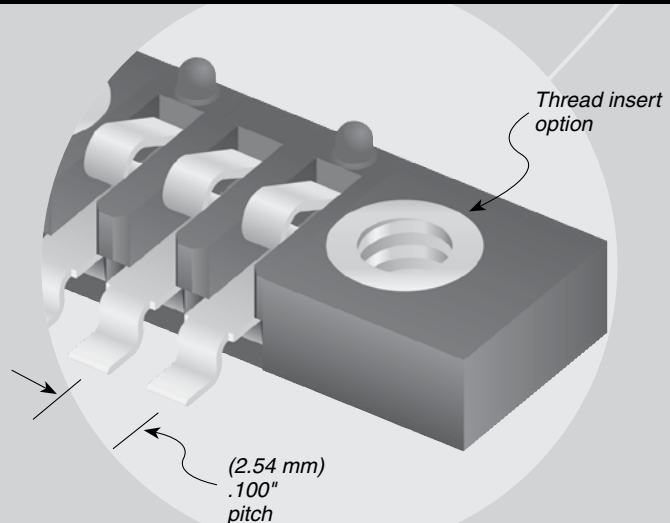


FILE NO. E111594

## ALSO AVAILABLE (MOQ Required)

- Alternative alignment pin available  
Contact Samtec.

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



# Mouser Electronics

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