





(2.00 mm) .0787"

CLT SERIES

OW-PROFILE DUAL WIPE SOCKET

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?CLT

Insulator Material:

Black Liquid Crystal Polymer Contact Material: Phosphor Bronze Plating: Sn or Au over 50 μ" (1.27 μm) Ni Current Rating (TMMH/CLT):

4.1 A per pin

(2 pins powered)
Operating Temp Range:
-55 °C to +125 °C
Insertion Depth:

Top Entry= (1.40 mm) .055" minimum Bottom Entry= (2.57 mm) .101" minimum add board thickness for correct post OAL)

Max Cycles: 100 with 10 μ" (0.25 μm) Au RoHS Compliant:

PROCESSING

Lead-Free Solderable:

SMT Lead Coplanarity: (0.10 mm) .004" max (02-25) (0.15 mm) .006" max (26-34)* (0.20 mm) .008" max (35-50)* (.004" stencil solution may be available: contact IPG@samtec.com)

RECOGNITIONS

For complete scope of recognitions see

www.samtec.com/quality



ALSO AVAILABLE (MOQ Required)

· Other platings

Some lengths, styles and options are non-standard, nonreturnable



