THROUGH-HOLE BOARD STACKERS

SPECIFICATIONS
For complete specifications see www.samtec.com/7W-TH
Insulator Material: Black Liquid Crystal Polymer
Terminal Material: Phosphor Bronze
Plating: Sn or Au over 50 µ" (1.27 µm) Ni
Current Rating: 5.2 A per pin
(2 pins powered)
Operating Temp Range: -55 °C to +105 °C with Tin; -55 °C to +125 °C with Gold
RoHS Compliant: Yes
Lead–Free Solderable: Yes

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

Notes:
For added mechanical stability, Samtec recommends mechanical board spacers be used in applications with gold or selective gold plated connectors. Contact ipg@samtec.com for more information.

This Series is non-standard, non-returnable.

Board Mates: CLT, SQT, SQW, ESQT, TLE, SMM, MMS
Cable Mates: TCSD

Specify stacker height in (0.13 mm) .005" increments

TYP = Gold flash on post, Matte Tin on tail
L = 10 µ" (0.25 µm) Gold on post, Matte Tin on tail
T = Matte Tin

OTHER SOLUTIONS
Paste In Hole (PIH) processing. Contact Samtec ASP Group.

ALSO AVAILABLE
(MOO Required)
• Other platings

Other Solutions
2 mm Shunt
See 2SN Series.

Surface Mount
See previous page.

Low Profile
See TMM Series.

Right-angle
See TMM Series.

Shrouded Double Row
See ZLTMM Series.

ROW OPTION STACKER HEIGHT TAIL SPEC

Other Solutions

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

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec’s specifications.
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.