







(2,00 mm) .0787"

T BOARD STACKERS

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?TW-SM

Insulator Material:

Black Liquid Crystal Polymer Terminal Material: Phosphor Bronze Plating: Sn or Au over 50μ" (1,27 μm) Ni Current Rating: 4.9 A per pin (1 pin powered per row)

Operating Temp Range:

-55°C to +105°C with Tin;

-55°C to +125°C with Gold

RoHS Compliant: **Processing:**

Lead-Free Solderable: SMT Lead Coplanarity: (0,15 mm) .006" max

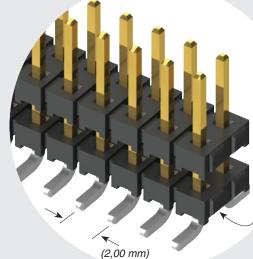
Mates with:

CLT, SQT, SQW, ESQT, TLE, SMM, MMS, TCSD

OTHER SOLUTIONS

 Stacker height ranges and standard part numbers on double row. Contact Samtec





Available with optional Pick & Place Pads

> Available with optional Alignment Pins

RECOGNITIONS

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





ALSO AVAILABLE

(MOQ Required)

NO. PINS **PER ROW**

STYLE

PLATING **OPTION**

ROW OPTION

.0787" pitch

STACKER **HEIGHT**

SM

OTHER OPTIONS

02 thru 36

No. of positions x (2,00) .0787

Specify LEAD **STYLE** from chart below.

= Gold flash on post, Matte Tin on tail

> = 10µ" (0,25 µm) Gold on post Matte Tin on tail

-Т = Matte Tin

= Single

-D= Double Row

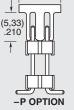
Row

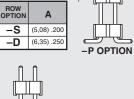
·"XXX" = Stacker

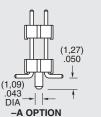
Height in inches (0,13 mm) [°].005" increments

Example: -250 = (6,35 mm)

.250







-"XXX"

= Polarized Position

= Alignment Pin (Metal or plastic at Samtec discretion) (4,83 mm) .190" min. board space (-D only)

-P

= Pick & Place Pad (1,91 mm) .075" min. post height (04-36 only)

-TR

= Tape & Reel Packaging (-07 lead style not available) (-06 lead style with option not available as a standard)

without guide post Contact Samtec.

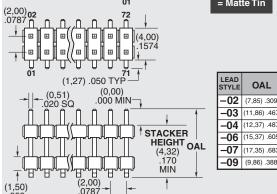
· End shrouds with or

• Other platings

Note: 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.

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Note: This Series is non-standard, non-returnable.



(2,00)

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