

(1,27 mm) .050"

## THROUGH-HOLE MICRO BOARD STACKER

#### **SPECIFICATIONS**

For complete specifications see www.samtec.com?FW-TH

Insulator Material:
Black Liquid Crystal Polymer
Terminal Material:
Phosphor Bronze
Plating:
Sn or Au over
50µ" (1.27 µm) Ni
Operating Temp Range:
-55°C to +125°C
RoHS Compliant:
Yes

Processing: Lead-Free Solderable: Yes

### **RECOGNITIONS**

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



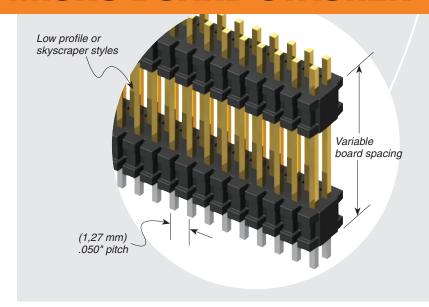


### ALSO AVAILABLE

(MOQ Required)

Smaller stack heights
 Contact Samtec.

Mates with: CLP, FFSD, FLE



# NO. PINS PER ROW

.050

.016

(2,51) .099 No. of positions x (1,27) .050

-(1,27) .050



**PLATING** 

**OPTION** 

**LEAD** 

**STYLE** 

100

(3,42)

.135

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

**−G** = 10μ" (0,25 μm) Gold on post, Gold flash on tail

# -"XXX" = Stacker Height (in inches)

**STACKER** 

**HEIGHT** 

**POST** 

**HEIGHT** 

"XXX"

= Post

Height

(in inches)

(1,65 mm)

.065"

minimum

Example:

-065

= (1,65 mm)

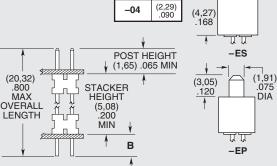
(4,76) .188

Example: -250 = (6,35 mm)

LEAD TAIL (B)

-01 (1,14) (045)

-02 (1,91) (075)



### EC

**OPTION** 

End Shroud (-075 post height only. Mates only with CLP.) (5,46 mm) .215" to (15,49 mm) .610"

stacker height only, 9 pins/row minimum

### -EP

End Shroud
with Guide
Post
(-075 post
height only.
Mates only
with CLP)
(5,46 mm)
.215" to
(15,49 mm)
.610" stacker
height only,

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

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