



(1,27mm) .050"

DWM, HDWM SERIES

DWM-20-53-G-S-300

DWM-10-59-G-D-500

HDWM-32-51-G-D-230

# THROUGH-HOLE MICRO BOARD STACKER

## SPECIFICATIONS

### DWM

For complete specifications see [www.samtec.com?DWM](http://www.samtec.com?DWM)

#### Insulator Material:

Top: Black LCP  
Bottom: Natural LCP

#### Terminal Material:

Phosphor Bronze

#### Plating:

Au or Sn over

50µ" (1,27µm) Ni

#### Current Rating:

1A

#### Operating Temp Range:

-55°C to + 105°C with Tin

-55°C to + 125°C with Gold

#### RoHS Compliant:

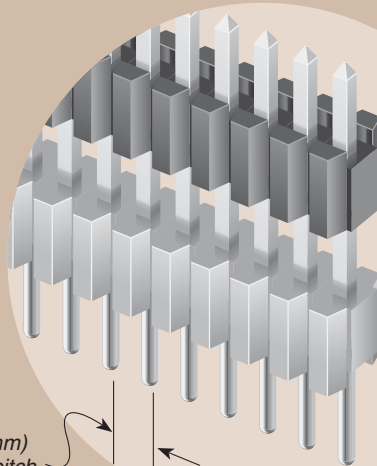
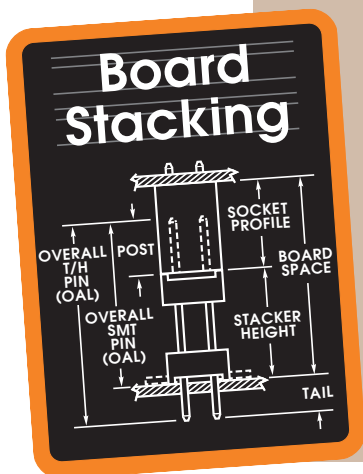
Yes

### HDWM

For complete specifications see [www.samtec.com?HDWM](http://www.samtec.com?HDWM)

Same as DWM except not CSA rated.

Mates with:  
SMS, SLM, RSM



**Note:** Other Gold plating options available. Contact Samtec.

**Note:** These Series are non-standard, non-returnable.

### Processing:

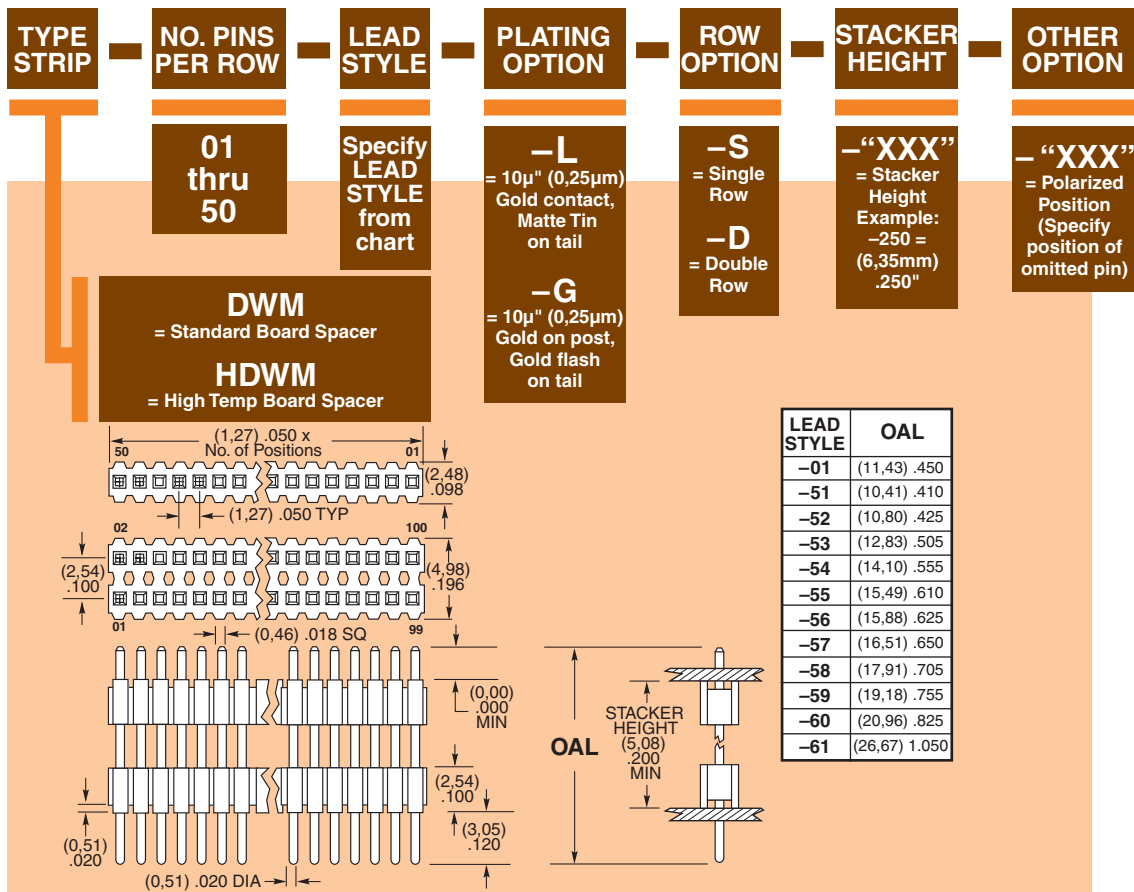
Max Processing Temp:

230°C for 60 seconds, or

260°C for 20 seconds 3x

Lead-Free Solderable:

Yes


[www.samtec.com](http://www.samtec.com)


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

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

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