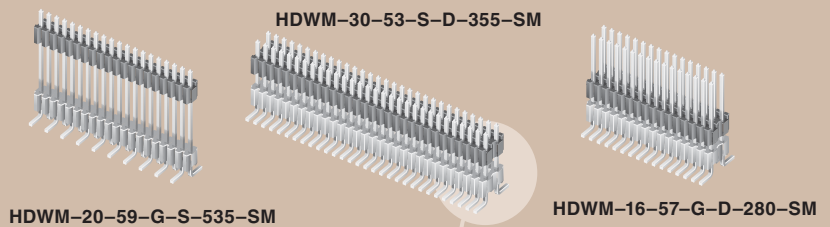




Surface  
**SMT**  
Mount

# BOARD STACKER HDWM SERIES



## SPECIFICATIONS

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

### 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

### Processing:

#### Max Processing Temp:

230°C for 60 seconds, or

260°C for 20 seconds 3x

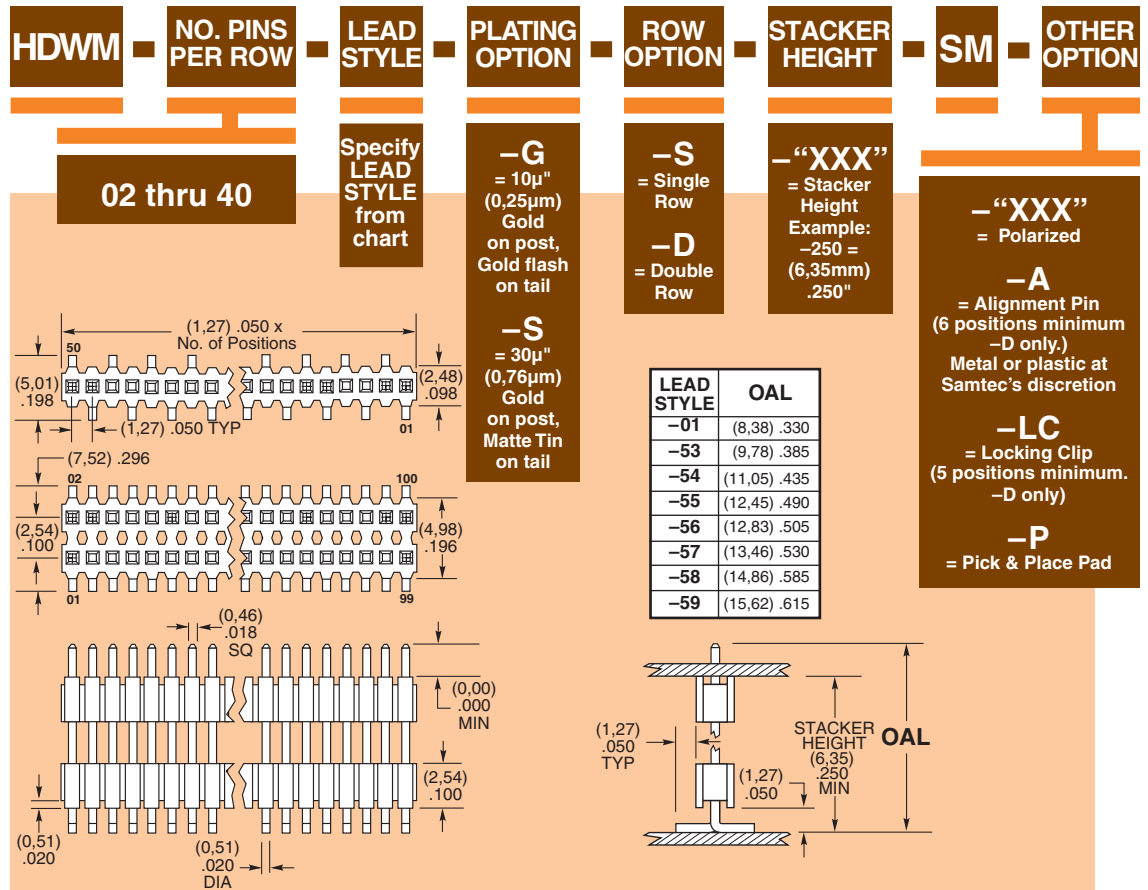
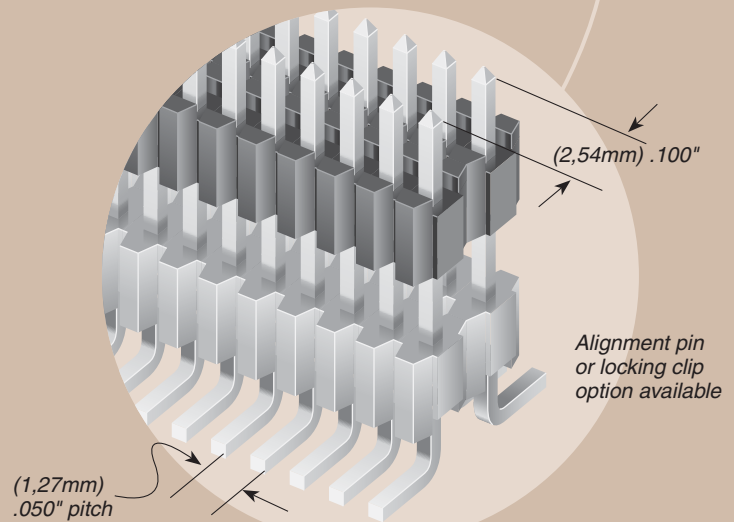
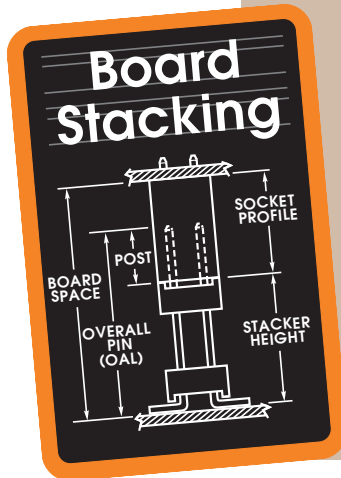
#### Lead-Free Solderable:

Yes

#### SMT Lead Coplanarity:

.006" (0,15mm) max

Mates with:  
SMS, SLM, RSM



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

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

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