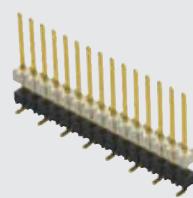


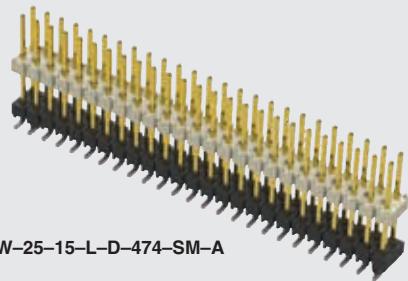
FLEX STACK

(2.54 mm) .100"

HW-15-08-G-S-335-SM



HW-25-15-L-D-474-SM-A



HW-SM SERIES

FLEXIBLE .025" SQ BOARD STACKERS

Board Mates:

SSW, SSQ, ESW, ESQ, CES, SLW, BSW, BCS, SSM, HLE, PHF

Cable Mates:

IDSS, IDSD

SPECIFICATIONS

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

Insulator Material:

 Top: Natural LCP
 Bottom: Black LCP

Terminal Material:

Phosphor Bronze

Plating:

 Au or Sn over
 50 μ " (1.27 μ m) Ni

Operating Temp Range:

 -55 $^{\circ}$ C to +125 $^{\circ}$ C with Gold
 -55 $^{\circ}$ C to +105 $^{\circ}$ C with Tin

RoHS Compliant:

Yes

PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

 (0.15 mm) .006" max*
 (.004" stencil solution
 may be available; contact IPG@samtec.com)

RECOGNITIONS

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



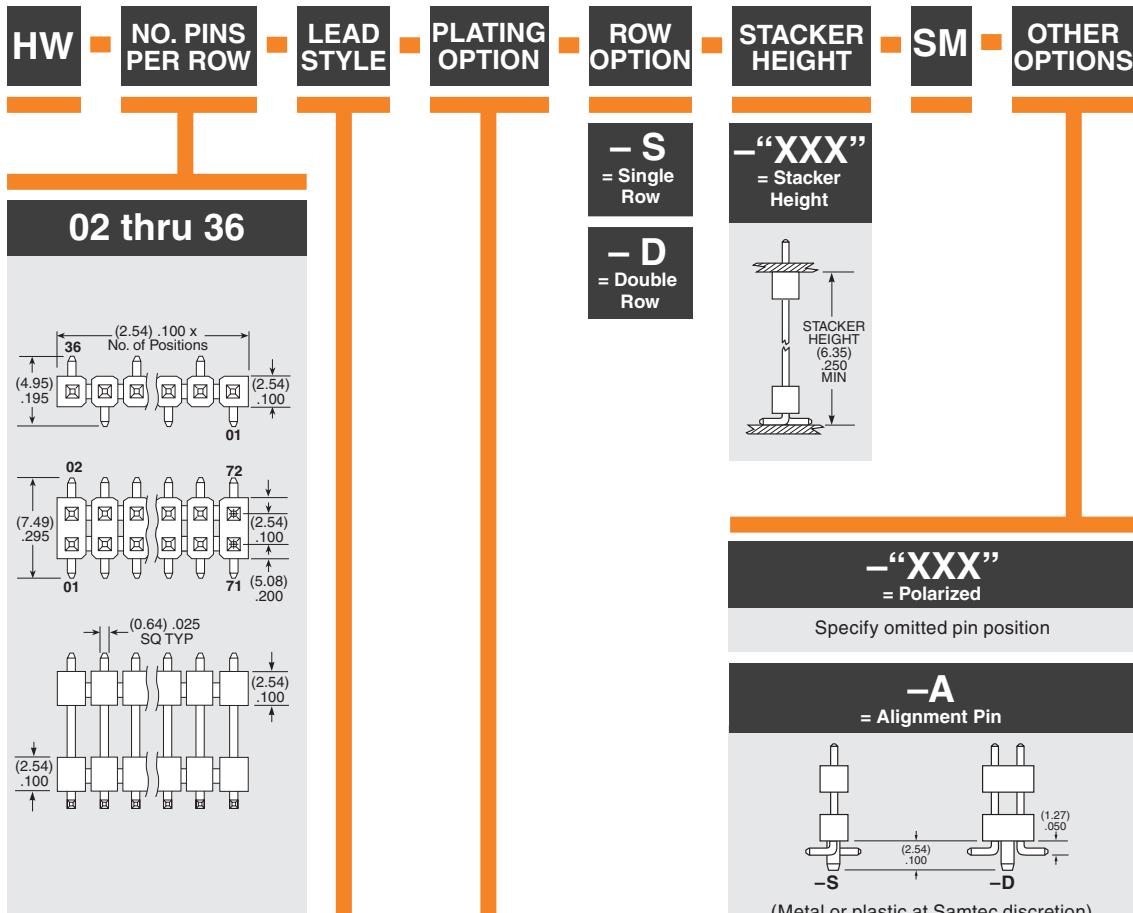
ALSO AVAILABLE (MOQ REQUIRED)

- Other platings
- Locking Clip
(Manual placement required) available with double row -SM

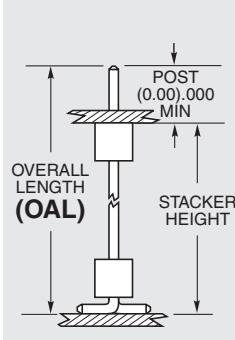
Notes:

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.



Specify LEAD STYLE from chart



LEAD STYLE	OAL (SMT)
-08	(11.81) .465
-09	(16.89) .665
-10	(19.43) .765
-11	(21.97) .865
-12	(24.51) .965
-15	(14.35) .565
-16	(9.65) .380
-17	(10.54) .415
-20	(27.05) .1065

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.