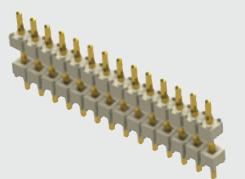


FLEX STACK

(2.54 mm) .100"

ZW-06-13-L-D-787-118



HW-14-08-G-S-300-100



DW-11-20-T-D-825

DW, EW, ZW, HW-TH SERIES

FLEXIBLE .025" SQ BOARD STACKERS

Mates with:SSW, SSQ, ESW, ESQ,
CES, SLW, BSW, BCS,
SSM, HLE, PHF**Cable Mates:**
IDSS, IDSD**SPECIFICATIONS**

For complete specifications see www.samtec.com?DW, www.samtec.com?EW, www.samtec.com?ZW or www.samtec.com?HW-TH

Insulator Material:

DW, EW, ZW: Black Glass Filled Polyester

HW: Natural Liquid Crystal Polymer

Terminal Material:

Phosphor Bronze

Plating:

Au or Sn over

50 μ " (1.27 μ m) Ni**Operating Temp Range:**

-55 °C to +125 °C with Gold

-55 °C to +105 °C with Tin

RoHS Compliant:

Yes

Lead-Free Solderable:

DW, EW, ZW:

No, Lead Wave Only

HW: Yes

RECOGNITIONS

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



FILE NO. E111594

ALSO AVAILABLE
(MOQ Required)

- Other platings

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.

TYPE STRIP	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	STACKER HEIGHT	OTHER OPTIONS																												
DW = (2.79 mm) .110" Tail				-S = Single Row	“XXX” = Stacker Height (in inches) (5.08 mm) .200" minimum Example: -250 = (6.35 mm) .250"	“XXX” = ZW or HW Tail Length (in inches) (1.40 mm) .055" minimum Example: -250 = (6.35 mm) .250"																												
EW = (8.38 mm) .330" Tail				-D = Double Row																														
ZW = Custom Tail				-T = Triple Row																														
HW = High Temp Custom Tail				-Q = Double Row .200" (5.08 mm) row space																														
Specify LEAD STYLE from chart																																		
<table border="1"> <thead> <tr> <th>LEAD STYLE</th> <th>OAL</th> </tr> </thead> <tbody> <tr><td>-07</td><td>(10.92) .430</td></tr> <tr><td>-08</td><td>(13.46) .530</td></tr> <tr><td>-09</td><td>(18.54) .730</td></tr> <tr><td>-10</td><td>(21.08) .830</td></tr> <tr><td>-11</td><td>(23.62) .930</td></tr> <tr><td>-12</td><td>(26.16) 1.030</td></tr> <tr><td>-13</td><td>(31.24) 1.230</td></tr> <tr><td>-14</td><td>(36.32) 1.430</td></tr> <tr><td>-15</td><td>(16.00) .630</td></tr> <tr><td>-16</td><td>(11.30) .445</td></tr> <tr><td>-17</td><td>(12.19) .480</td></tr> <tr><td>-19</td><td>(33.78) 1.330</td></tr> <tr><td>-20</td><td>(28.70) 1.130</td></tr> </tbody> </table>							LEAD STYLE	OAL	-07	(10.92) .430	-08	(13.46) .530	-09	(18.54) .730	-10	(21.08) .830	-11	(23.62) .930	-12	(26.16) 1.030	-13	(31.24) 1.230	-14	(36.32) 1.430	-15	(16.00) .630	-16	(11.30) .445	-17	(12.19) .480	-19	(33.78) 1.330	-20	(28.70) 1.130
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<p>-S</p> <p>-D</p> <p>-T or -Q*</p> <p>-Q* = Same as -T except middle row of pins missing.</p>																																		

Mouser Electronics

Authorized Distributor

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[ZW-03-16-T-S-215-115](#)