

FLEX STACK

(1.27 mm) .050"

FW-10-04-L-D-440-150

FW-40-02-F-D-425-075

FW-20-02-F-D-200-140

FW-TH SERIES

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 50 μ " (1.27 μ m) 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



FILE NO. E111594

ALSO AVAILABLE (MOQ Required)

- Smaller stack heights

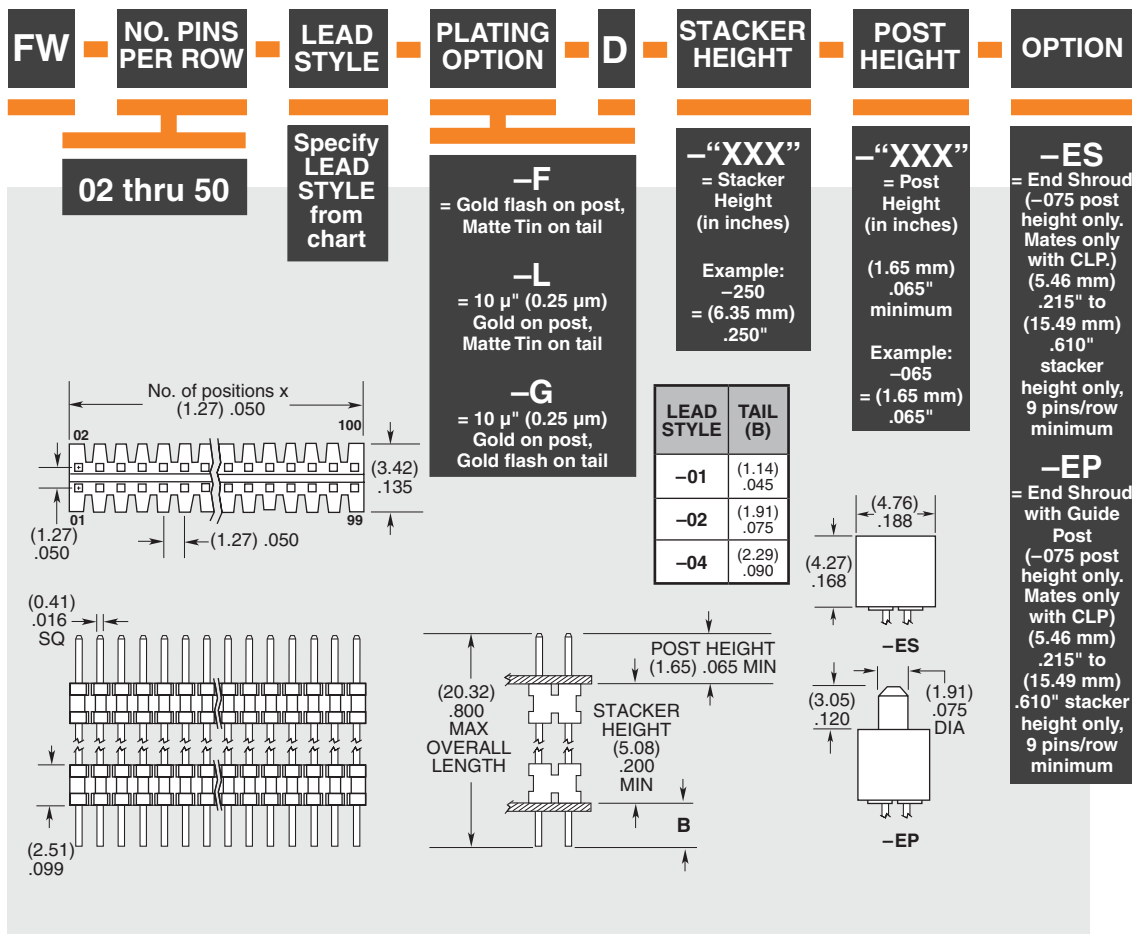
Board Mates:
CLP, FLE

Cable Mates:
FFSD

Low-profile or
skyscraper styles

(1.27 mm)
.050" pitch

Variable
board spacing



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.

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.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Samtec:

[FW-02-02-G-D-210-075](#) [FW-03-04-F-D-236-100](#) [FW-04-02-F-D-315-065](#) [FW-03-02-F-D-211-138](#) [FW-06-02-G-D-200-325](#) [FW-05-04-L-D-250-100](#) [FW-05-04-G-D-394-215](#) [FW-05-02-G-D-510-175](#) [FW-06-02-G-D-527-075](#) [FW-08-04-F-D-300-200](#) [FW-02-02-F-D-435-100](#) [FW-02-04-F-D-598-112](#) [FW-05-02-G-D-300-085](#) [FW-02-01-F-D-500-065](#) [FW-05-04-L-D-400-275](#) [FW-06-02-F-D-200-085](#) [FW-05-04-F-D-598-112](#) [FW-05-04-F-D-620-090](#) [FW-03-04-F-D-515-164](#) [FW-25-04-G-D-380-125](#) [FW-09-04-L-D-500-200](#) [FW-12-04-L-D-400-075](#) [FW-15-04-G-D-525-175](#) [FW-05-04-G-D-200-100](#) [FW-09-04-F-D-530-175](#) [FW-10-04-L-D-235-200](#) [FW-04-04-F-D-250-150](#) [FW-25-04-F-D-446-150](#) [FW-15-04-L-D-293-150](#) [FW-12-04-G-D-409-102](#) [FW-08-02-F-D-331-138](#) [FW-10-02-F-D-303-065](#) [FW-10-02-F-D-472-197](#) [FW-10-02-L-D-250-175](#) [FW-10-02-L-D-335-120](#) [FW-10-02-L-D-625-100](#) [FW-10-04-F-D-272-150](#) [FW-10-04-G-D-250-133](#) [FW-10-04-L-D-140-120](#) [FW-06-02-G-D-327-130](#) [FW-07-02-L-D-375-110](#) [FW-08-04-G-D-230-065](#) [FW-08-04-L-D-380-140](#) [FW-09-04-F-D-230-150](#) [FW-10-02-F-D-540-075](#) [FW-10-04-F-D-146-160](#) [FW-10-04-F-D-433-197](#) [FW-10-04-G-D-300-410](#) [FW-10-04-L-D-213-160](#) [FW-07-02-F-D-551-174](#) [FW-07-02-G-D-440-075](#) [FW-07-04-F-D-334-118](#) [FW-07-04-L-D-285-160](#) [FW-08-02-F-D-370-090](#) [FW-08-02-F-D-472-118](#) [FW-08-04-G-D-422-090](#) [FW-08-04-L-D-250-150](#) [FW-09-04-F-D-320-150](#) [FW-10-01-F-D-550-200](#) [FW-10-02-F-D-275-075](#) [FW-10-02-F-D-615-110](#) [FW-10-02-L-D-600-075-ES](#) [FW-10-04-G-D-280-135](#) [FW-11-02-F-D-295-125](#) [FW-12-04-G-D-200-090](#) [FW-12-04-G-D-320-170](#) [FW-09-04-L-D-132-140](#) [FW-10-02-F-D-250-065-EP](#) [FW-10-02-G-D-250-160](#) [FW-10-02-G-D-450-075](#) [FW-10-04-F-D-500-150](#) [FW-10-04-L-D-530-120](#) [FW-11-02-L-D-200-200](#) [FW-11-02-L-D-300-300](#) [FW-12-02-L-D-450-200](#) [FW-12-02-L-D-605-120](#) [FW-08-04-G-D-445-145](#) [FW-08-04-G-D-520-090](#) [FW-08-04-G-D-540-170](#) [FW-08-04-G-D-620-090](#) [FW-10-04-F-D-365-090](#) [FW-10-04-L-D-570-140](#) [FW-06-04-G-D-275-120](#) [FW-06-04-G-D-400-310](#) [FW-07-02-F-D-354-140](#) [FW-07-04-F-D-500-100](#) [FW-07-04-G-D-590-090](#) [FW-08-02-F-D-449-121](#) [FW-08-02-F-D-590-075](#) [FW-03-04-F-D-200-300](#) [FW-04-01-F-D-250-075](#) [FW-05-01-F-D-680-075](#) [FW-05-01-G-D-125-100](#) [FW-07-02-G-D-223-180](#) [FW-07-04-L-D-400-100](#) [FW-08-01-F-D-472-118](#) [FW-08-02-F-D-280-075](#) [FW-08-02-F-D-350-075](#) [FW-09-02-G-D-420-075-ES](#) [FW-04-02-G-D-200-125](#)