

YFW-30-25-H-10-SB

YFW-20-07-H-10-SB

YFW-20-07-H-05-SB

YFW SERIES

(1.27 mm) .050"

ELEVATED OPEN-PIN-FIELD STACKER

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?YFW

Insulator Material: Black Liquid Crystal Polymer
Terminal Material: Brass

Operating Temp Range: -55 °C to +125 °C

Plating: Au over 50 μ" (1.27 μm) Ni
RoHS Compliant: No

Lead-Free Solderable: No

Mates with:
YFS

Five, eight or ten rows

(1.27 mm) .050" pitch

Polarized

Choice of board stack heights

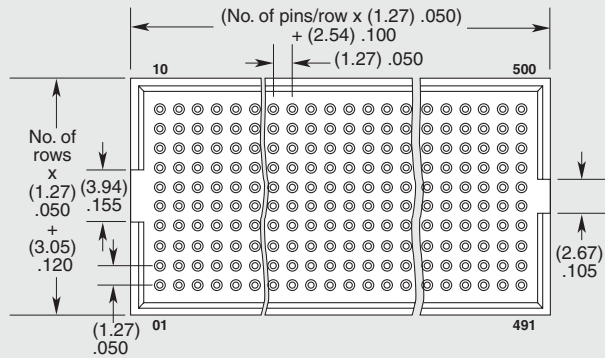
Tin-Lead Solder Balls

RECOGNITIONS

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



TYPE	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	SB	OTHER OPTION
YFW = Stacker	-20, -30, -40, -50	Specify LEAD STYLE from chart below.	-H = 30 μ" (0.76 μm) Gold on post	-05 = Five Row -08 = Eight Row (Lead styles -07, -09 & -12 only) -10 = Ten Row	-K = Polyimide Film Pick & Place Pad (-07, -09 and -12 only) -TR = Tape & Reel (-07, -09 and -12 only) Style -12 50x10 not available	



LEAD STYLE	A
-07	(6.65) .262
-09	(8.64) .340
-12	(11.63) .458
-19	(18.62) .733
-25	(24.61) .969

STACK HEIGHTS

HEADER/ STACKER	MATED HEIGHT
YFT-05	(5.00) .197
YFW-07*	(7.00) .276
YFW-09*	(9.00) .354
YFW-12*	(12.00) .472
YFW-19*	(19.00) .748
YFW-25*	(25.00) .984

Note: Some sizes, styles and options are non-standard, non-returnable.

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

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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.

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