

(1.27 mm) .050"

SEAFP SERIES

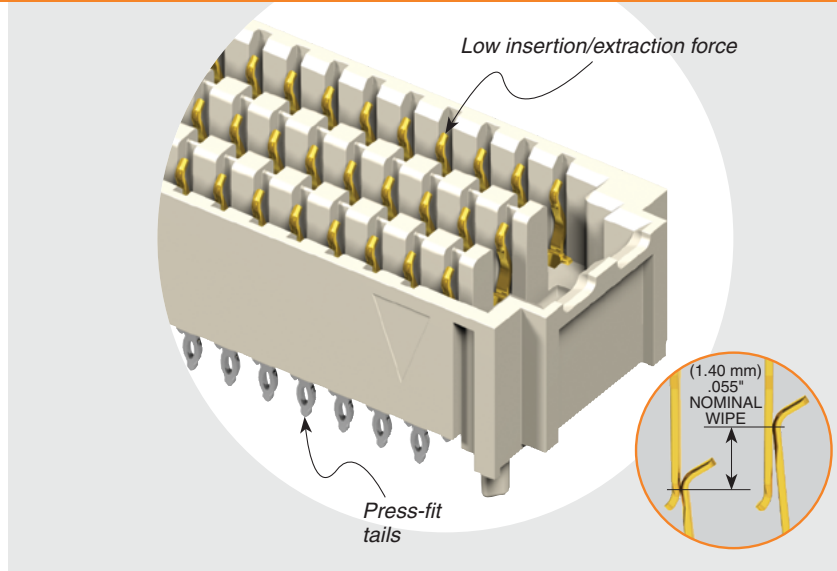
PRESS-FIT OPEN-PIN-FIELD ARRAY

SPECIFICATIONS

Insulator Material:
Natural High Temperature Nylon
Contact Material:
BeCu Alloy
Plating:
Au or Sn over 50 μ" (1.27 μm) Ni
Operating Temp Range:
-55 °C to +125 °C
Current Rating (SEAFP/SEAM):
1.9 A per pin (6 adjacent pins powered)
Working Voltage:
250 VAC
RoHS Compliant:
Yes

Board Mates:
SEAM, SEAM-RA, SEAMP
Cable Mates:
SEAC

RECOGNITIONS



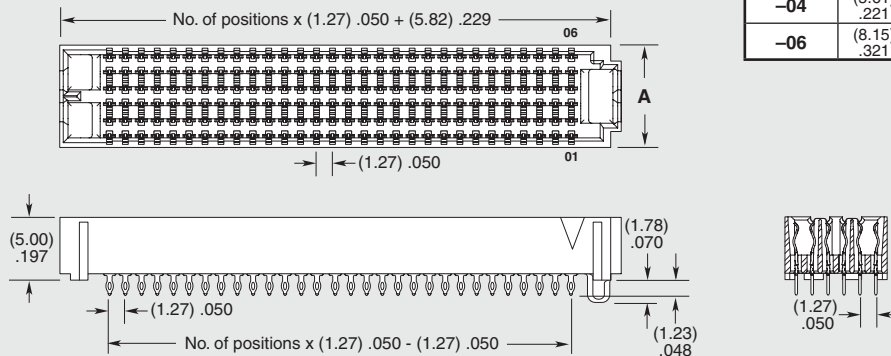
SEAFP	NO. OF POSITIONS PER ROW	05.0	PLATING OPTION	NO. OF ROWS
	-10, -20, -30, -40, -50		-L = 10 μ" (0.25 μm) Gold on contact area, Matte Tin on solder tail	-04 = Four Rows
			-S = 30 μ" (0.76 μm) Gold on contact area, Matte Tin on solder tail	-06 = Six Rows

TOOLING

- Compliant pin fixture CAT-SEAFP-XX-XX

Notes:
Patented

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.