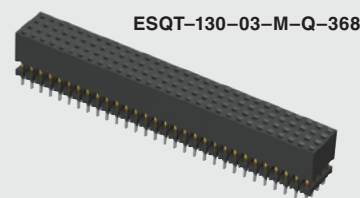


PTHF-130-02-GF-Q-368



ESQT-130-03-M-Q-368

ESQT (-368), PTHF SERIES

PC/104-PLUS™ SELF-NESTING SOCKETS

Mates with:
ESQT, PTHF

Lead-Free Solderable:
Yes (ESQT)

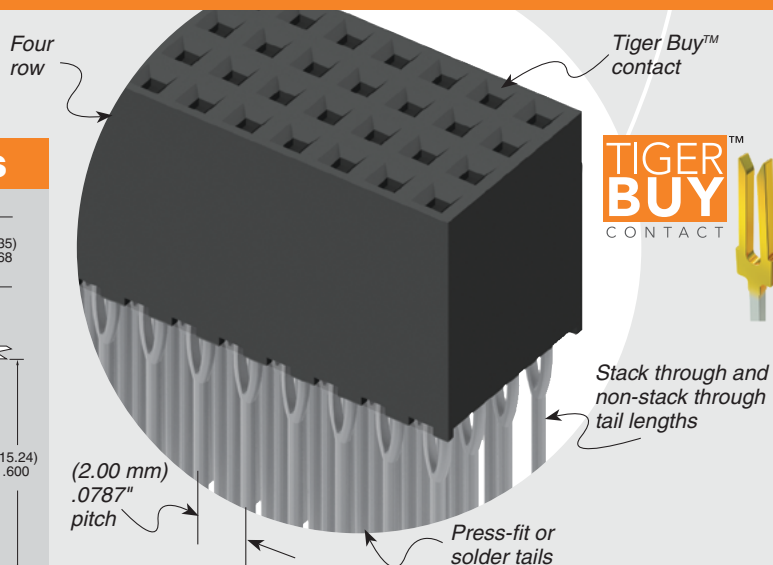
Board Locks

ATS-30-Q

Optional Tail Shroud

(15.24)
.600

0-03-M-Q-368
or
0-03-M-Q-368



RV[®]
FILE NO. E111594

For more information, visit
www.samtec.com/tooling

OTHER SOLUTIONS

A diagram of a 16-pin DIP package. It features a square integrated circuit chip mounted on a rectangular carrier. The carrier has eight pins extending downwards, with four pins on each side. The chip is connected to the carrier via a series of small rectangular pads.

Paste In Hole
(PIH) processing.
Contact Samtec ASP Group.
(Not recommended for
stack through applications)
ESQT only.

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

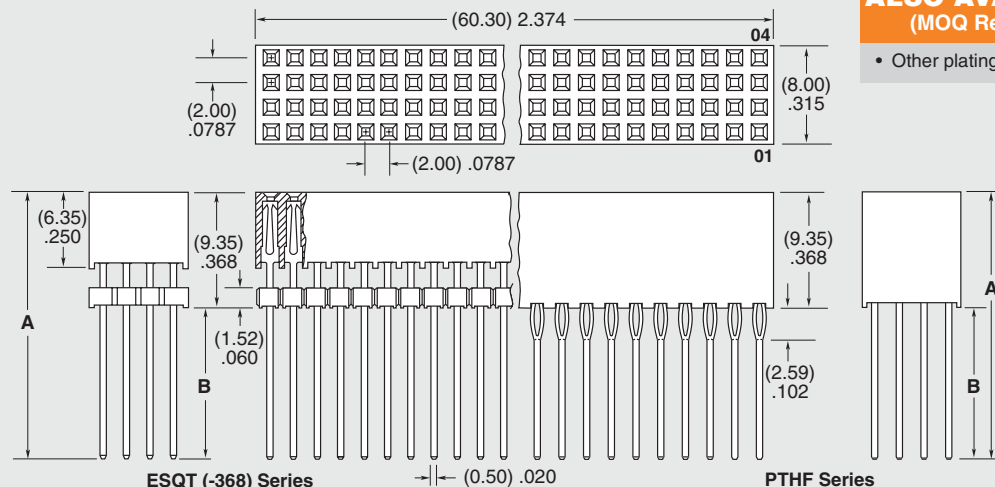
The diagram illustrates the layout of a PCB with various components and their values. The components are arranged in a grid-like fashion, with labels and values placed next to them. The components include:

- TYPE STRIP**: A horizontal strip at the top left.
- 1**: A small square component next to the Type Strip.
- NO. PINS PER ROW**: A label above a horizontal strip.
- 30**: A small square component next to the No. Pins Per Row label.
- LEAD STYLE**: A label above a horizontal strip.
- Specify LEAD STYLE from chart**: A label below the Lead Style label.
- PLATING OPTION**: A label above a horizontal strip.
- Q**: A small square component next to the Plating Option label.
- 368**: A small square component next to the Q label.
- ESQT = Solder Tails**: A label below the Type Strip.
- PTHF = Press-fit Tails**: A label below the ESQT label.
- GF**: A label above a horizontal strip.
- = 15 μ" (0.38 μm) Gold on contact, Gold flash on tail (-02 Lead Style only)**: A label below the -GF label.
- M**: A label above a horizontal strip.
- = 20 μ" (0.51 μm) Gold on contact, Matte Tin on tail (-03 Lead Style only)**: A label below the -M label.

LEAD STYLE	ESQT		PTHF	
	A	B	A	B
-02	(21.59) .850	(12.24) .482	(21.59) .850	(12.24) .482
-03	(11.63) .458	(2.29) .090	(12.34) .486	(3.00) .118

ALSO AVAILABLE
(MOQ Required)

- Other platings



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.*