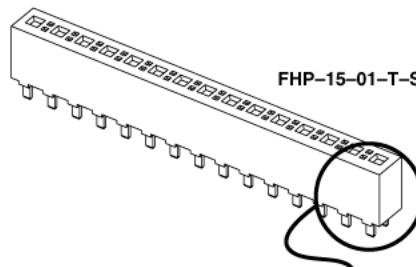


FHP-12-02-T-S



FHP-15-01-T-S

15A

.156" PITCH SOCKET FHP SERIES

SPECIFICATIONS

For complete specifications see www.samtec.com?FHP

Insulator Material:

Black LCP

Contact Material:

BeCu

Current Rating:

8.2A @ 30°C Temperature Rise

Plating:

Sn over 50µ" (1,27µm) Ni

Insertion Depth:

(3,57mm) .140" to (8,76mm) .345" or pass-through from top

Insertion Force:

(Single contact only)

56oz (15,57N) avg

Withdrawal Force:

(Single contact only)

52oz (14,46N) avg

Mates with:

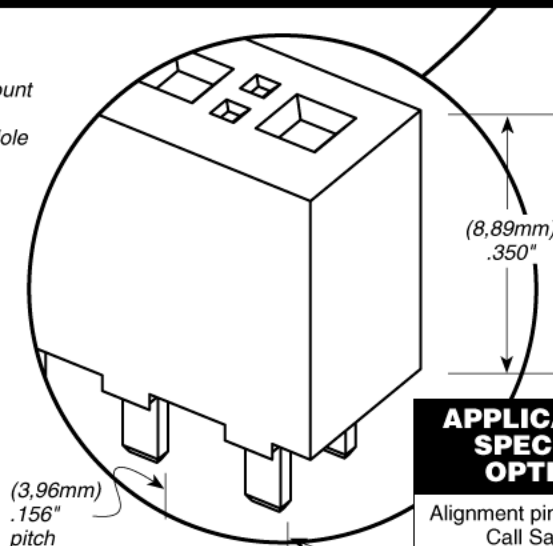
FWJ, HFWJ, JW



POWER EYE

CONTACT
(15 Amps @
70°C ambient)

Surface Mount
or
Through-Hole



APPLICATION SPECIFIC OPTION

Alignment pins available.
Call Samtec.

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

Processing:

Max Processing Temp:

230°C for 60 seconds, or 260°C for 20 seconds 3x with Matte Sn plating

Lead-Free Solderable:

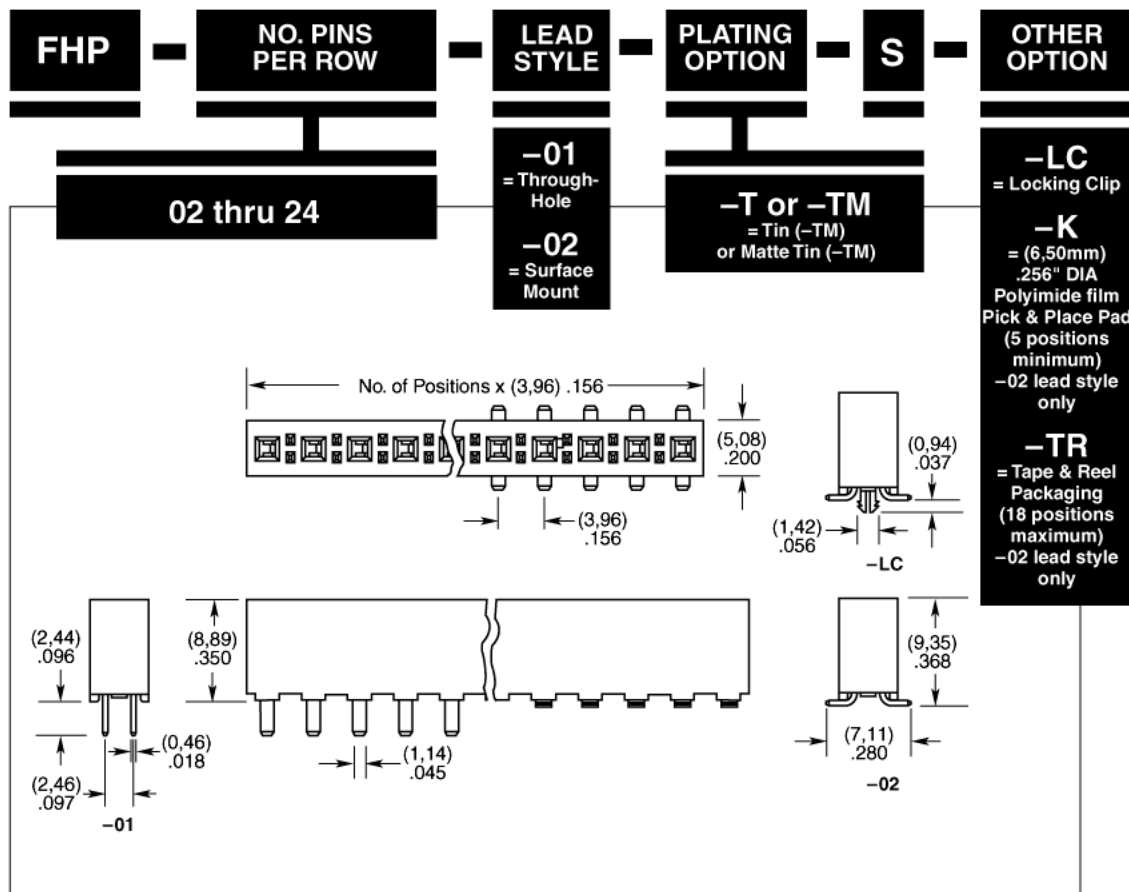
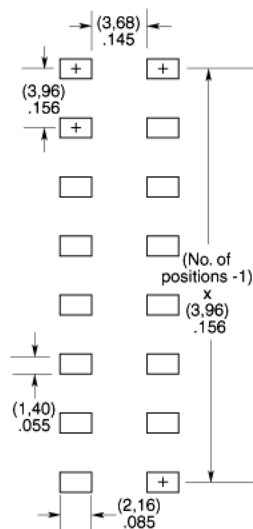
Wave, or reflow with Matte Sn

SMT Lead Coplanarity:

(0,10mm) .004" max

Suggested PCB Layouts:

For reference only. Please contact Samtec or go to www.samtec.com?FHP for recommended PCB layout.



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

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SAMTEC USA • Tel: 1-800-SAMTEC-9 or 812-944-6733 • Fax: 812-948-5047

SAMTEC GERMANY • Tel: +49 (0) 89 / 89460-0 • Fax: +49 (0) 89 / 89460-299

SAMTEC SCANDINAVIA • Tel: +46-84477280 • Fax: +46-844720413

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SAMTEC KOREA • Tel: 82-31-717-5685 • Fax: 82-31-717-5681

SAMTEC SOUTH AFRICA • Tel: 27 11 4528112 • Fax: 27 86 6714432