



(2.54 mm) .100"

RESS-FIT HEADERS & SOCKETS

PHT Board Mates: SSW, SSQ, ESW ESQ, BCS, BSW, CES, SLW, PHF, SSM

PHT Cable Mates: IDSD, IDSS

PHF Board Mates: TSW, MTSW, MTLW, EW, ZW, TSS, ZSS TSM, TSSH, PHT, DW, HW

SPECIFICATIONS

For complete specifications see www.samtec.com?PHT or www.samtec.com?PHF

Insulator Material: Liquid Crystal Polymer Contact Material: Phosphor Bronze Plating: Au or Sn over 50 μ" (1.27 μm) Ni Current Rating (PHT/PHF): 4.8 A per pin (2 pins powered) Operating Temp Range: -55 °C to +125 °C with Gold (PHF) Insertion Depth: (3.68 mm) .145" to (6.35 mm) .250"

PROCESSING

Contact ipg@samtec.com

For complete scope of recognitions see

· Other platings

· Press-Fit

non-returnable.

Note:

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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.

Mouser Electronics

Authorized Distributor

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

Samtec:

PHF-101-01-S-S PHF-117-01-L-D PHF-110-01-L-D PHF-105-01-S-S PHF-110-03-L-D PHF-120-01-L-S PHF-120-02-L-D PHF-103-01-L-S PHF-103-02-L-S PHF-112-01-L-D PHF-114-03-L-D PHF-115-01-L-D PHF-130-02-L-D PHF-132-01-L-D PHF-102-01-S-D PHF-106-04-L-D PHF-107-02-L-D PHF-110-01-S-D PHF-116-01-L-S PHF-117-01-L-S-007 PHF-150-02-L-D PHF-104-01-L-S PHF-104-04-L-D PHF-110-04-L-D PHF-111-01-L-S PHF-120-04-L-D PHF-101-02-L-S PHF-105-01-L-S PHF-120-03-L-D PHF-150-01-L-D PHF-110-03-S-D PHF-150-04-L-D PHF-105-03-L-D PHF-106-01-L-D PHF-110-03-L-S PHF-118-01-L-S PHF-120-01-L-D PHF-105-02-L-D PHF-105-04-L-D PHF-110-02-S-D PHF-102-01-L-S PHF-107-01-L-D PHF-110-01-L-S PHF-111-04-L-D PHF-125-01-L-D PHF-101-01-L-S PHF-102-02-L-D PHF-108-01-L-S PHF-108-04-L-D PHF-112-01-S-D PHF-113-02-L-D PHF-102-01-L-D PHF-110-02-L-S PHF-116-01-L-D PHF-126-01-L-D PHF-148-01-L-D PHF-150-01-L-S PHF-104-01-L-D PHF-109-01-L-D PHF-130-01-L-D PHF-132-02-L-D PHF-104-02-L-D PHF-106-02-L-D PHF-108-01-L-D PHF-110-02-L-D PHF-111-01-L-D PHF-101-04-L-S PHF-106-02-L-S PHF-106-04-L-S PHF-134-01-S-S PHF-102-03-L-S PHF-105-03-S-D PHF-130-02-L-S-001 PHF-102-03-L-D PHF-104-04-L-S PHF-105-03-L-S PHF-105-04-L-S PHF-107-01-L-S PHF-107-02-L-S PHF-110-04-L-S PHF-120-03-L-S PHF-146-01-S-S PHF-102-04-L-S PHF-112-02-L-D PHF-127-02-L-S PHF-130-02-L-D-001 PHF-107-01-S-S PHF-109-01-L-S PHF-117-02-L-D PHF-115-02-L-D PHF-117-01-L-D-033 PHF-104-01-S-S PHF-104-03-L-S PHF-108-03-L-S PHF-106-01-L-S PHF-106-03-L-S PHF-113-03-L-D PHF-107-04-L-D PHF-108-04-L-S PHF-120-03-L-S-020