

(5.08 mm) .200"

SW-10-04-T-S-350-150

FWS, HFWS, SW SERIES

POWER TERMINAL STRIP

FWS, HFWS Mates with:
PSS, HPF

SW Mates with:
PSS, HPF

SPECIFICATIONS

For complete specifications see www.samtec.com?FWS
www.samtec.com?HFWS or
www.samtec.com?SW

Insulator Material:

Glass Filled
Polyester (FWS, SW-TH)
Liquid Crystal
Polymer (HFWS, SW-VS)

Terminal Material:

Phosphor Bronze

Plating:

Sn over 50 μ " (1.27 μ m) Ni
Current Rating (FWS/PSS):
11.4 A per pin
(1 pin powered)

Operating Temp Range:
-55 °C to +105 °C

Voltage Rating:
500 VAC mated with PSS

RoHS Compliant:

Yes

PROCESSING

Lead-Free Solderable
(HFWS-VS, SW-VS):

Yes

SMT Lead Coplanarity

(FWS, HFWS):

(0.20 mm) .008" max (02-15)*

(0.25 mm) .010" max (16-20)*

SMT Lead Coplanarity (SW):

(0.25 mm) .010" max*

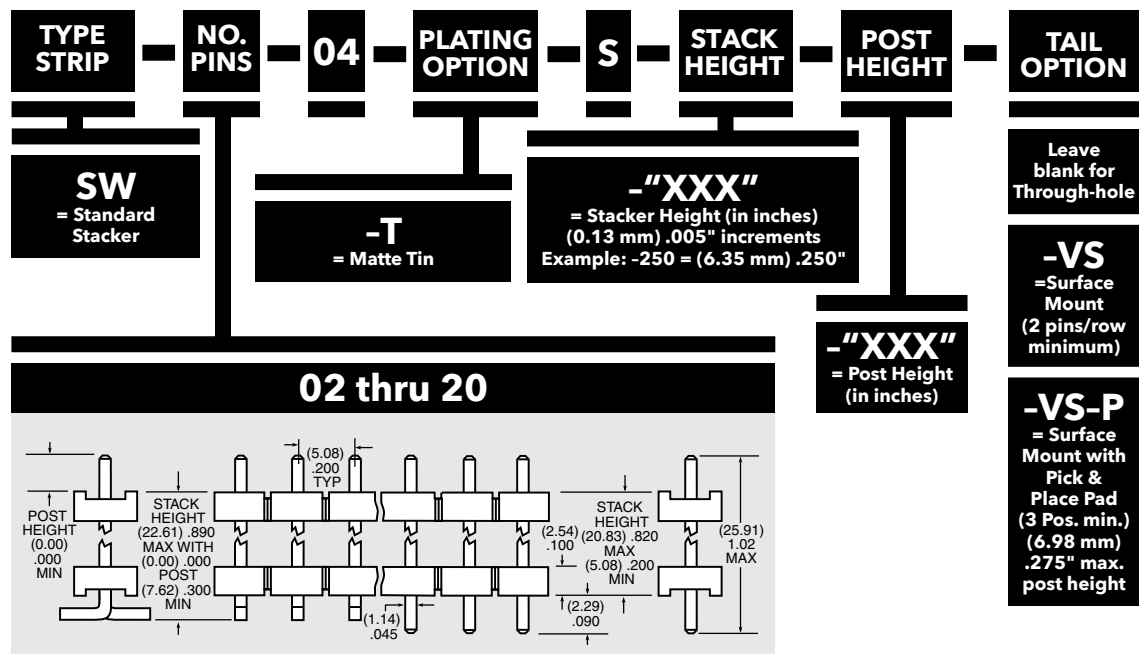
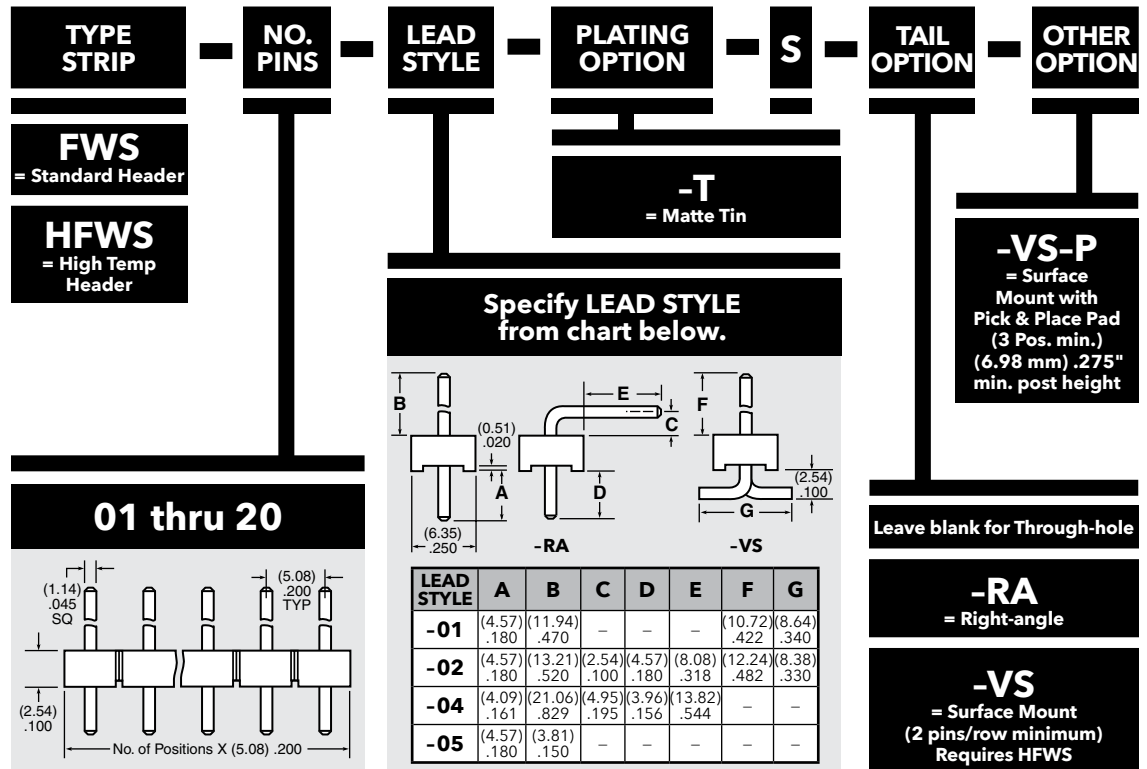
*(.004" stencil solution may be available; contact ipg@samtec.com)

RECOGNITIONS

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



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



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Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.