

(5.08 mm) .200"

PSS-13-01-T-S

PSS-08-01-T-S

PSS SERIES

# POWER SOCKET STRIP

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com?PSS](http://www.samtec.com?PSS)

### Insulator Material:

Black LCP

### Contact Material:

BeCu

### Plating:

Sn over 50  $\mu$ " (1.27  $\mu$ m) Ni

### Current Rating (PSS/FWS):

11.4 A per pin

(1 pin powered)

### Insertion Depth:

(2.62 mm) .103" to

(5.03 mm) .198"

### Voltage Rating:

500 VAC mated with FWS

### RoHS Compliant:

Yes

### Mates with:

FWS, HFWS,

SW, HPM, HPW

## PROCESSING

### Lead-Free Solderable:

Yes

### SMT Lead Coplanarity:

(0.15 mm) .006" max (02-14)\*

(0.20 mm) .008" max (15-20)\*

\*(.004" stencil solution

may be available; contact

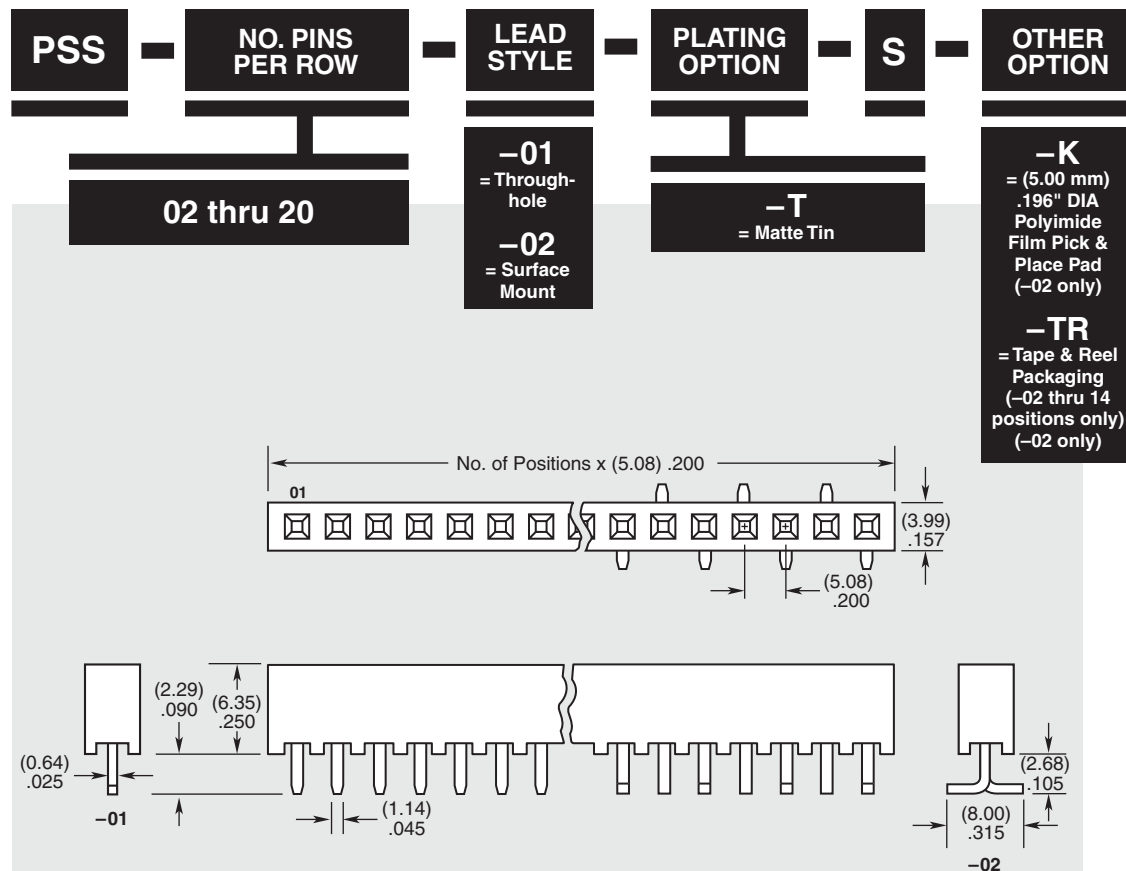
IPG@samtec.com)

## RECOGNITIONS

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



FILE NO. E111594



### Note:

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

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

[WWW.SAMTEC.COM](http://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.

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