

(5.08 mm) .200"

PSS SERIES

POWER SOCKET STRIP

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?PSS

Insulator Material: Black LCP

Contact Material: BeCu

Plating: Sn over 50 μ" (1.27 μm) Ni

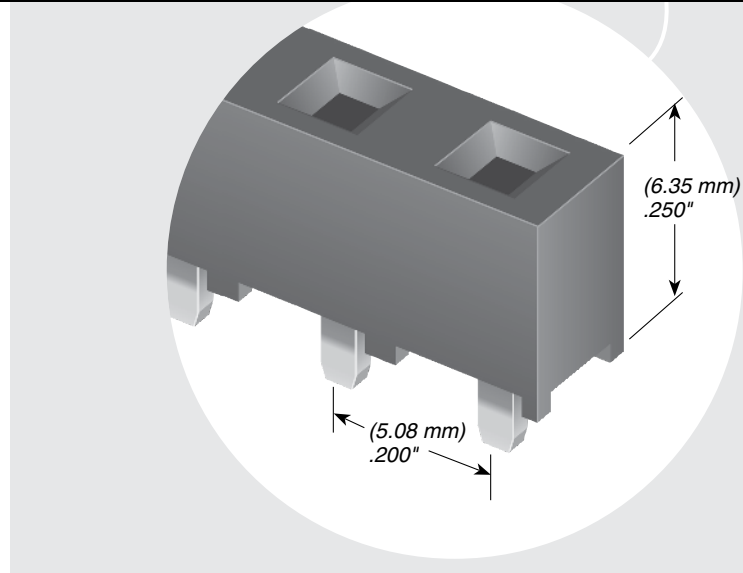
Current Rating (PSS/FWS): 11.4 A per pin (1 pin powered)

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

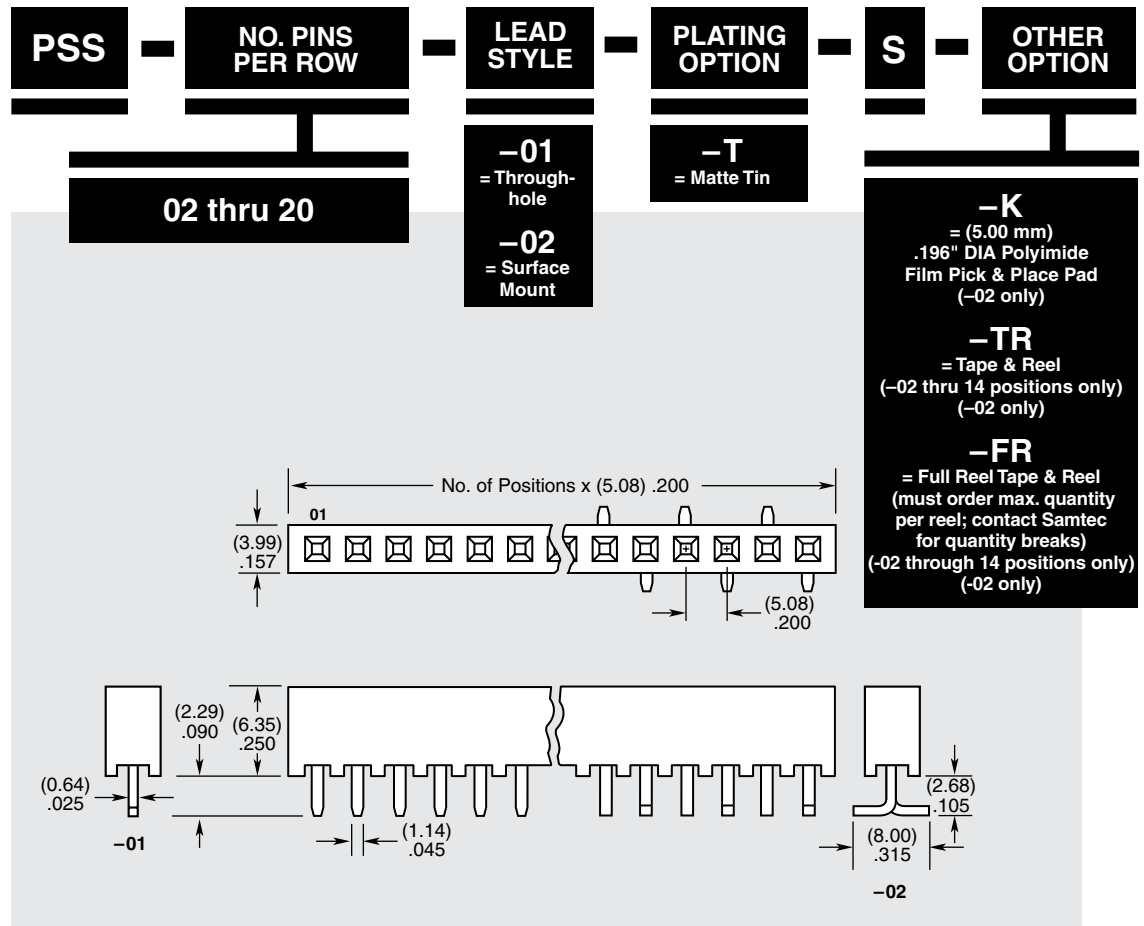
Lead-Free Solderable: Yes

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



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