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

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.

For complete specifications see www.samtec.com?ESW or www.samtec.com?ESQ

Insulator Material:
Black Glass Filled Polyester
Plating:
Au or Sn over 50 µ" (1.27 µm) Ni
Current Rating (ESW/TSW): 5.2 A per pin (2 pins powered)
Current Rating (ESQ/TSW): 5.7 A per pin (2 pins powered)
Voltage Rating:
550 VAC mated with TSW or ESQ
Operating Temp Range:
-55 °C to +125 °C with Gold
-55 °C to +105 °C with Tin
Insertion Depth:
(3.68 mm) .145" to (6.35 mm) .250"
Max Cycles:
100 with 10 µ" (0.25 µm) Au
RoHS Compliant:
Yes
Lead-Free Solderable:
Wave only

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

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