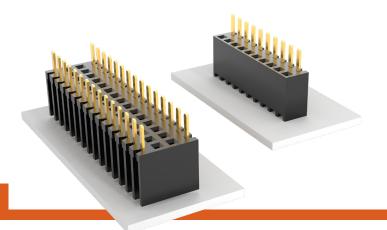


# **BOTTOM MOUNT OCKET STRIPS**

(2.54 mm) .100" PITCH • BSW SERIES



## **BSW**

# Mates:

TSW, MTSW, HTSW, MTLW, TSM, EW, ZW, HW, DW, PHT

### **FEATURES**

- Bottom mount socket strips accept .025" SQ terminals.
- Ideal for soldering and plugging from the same side of the board.
- For low profile connections and high temperature soldering.

### **SPECIFICATIONS**

Insulator Material: Black Thermoplastic Insulation Resistance: 5000 MΩ min Contact Material:

Phosphor Bronze

Phosphor Bronze
Plating:
Au or Sn over
50 μ" (1.27 μm) Ni
Operating Temp Range:
-55 °C to +125 °C with Gold
-55 °C to +105 °C with Tin
Withstanding Voltage:
1000 VRMS @ 60 Hz
Insertion Depth:
(3.68 mm) .145" to
(6.35 mm) .250"
plus board thickness

plus board thickness

### **PROCESSING**

Lead-Free Solderable: Wave only

# ALSO AVAILABLE MOQ Required

Other Platings



02 thru 36

LEAD **STYLE** 

-04Standard Lead

**-24** = Low Insertion Force

### **PLATING OPTION**

**-L** 10 μ" (0.25 μm) Gold contact, Matte Tin on tail

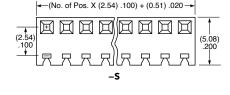
-G = 20 µ" (0.51 µm) Gold contact, Gold Flash on tail

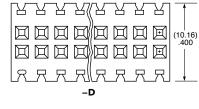
= Matte Tin (Not available with Low Insertion Force)

### **ROW** OPTION

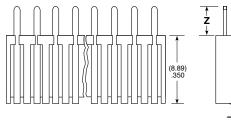
-S = Single Row

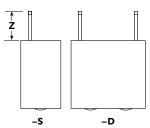
-D = Double Row



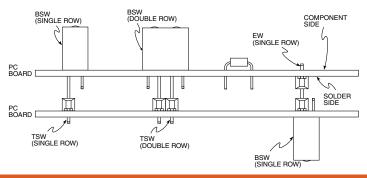


ROW OPTION	z
-S	(4.31) .170
-D	(4.32) .170





### **APPLICATIONS**



### Note:

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