







(0.635 mm) .025"

**HDI6, HDC SERIES** 

# **HIGH-DENSITY HIGH-SPEED I/O SYSTEM**

## Mates with:

HDI SP

## **SPECIFICATIONS**

For complete specifications and recommended PCB layouts see www.samtec.com?HDI6

Insulator Material: Black LCP Terminal Material: Phosphor Bronze Plating:

Plating: Au or Sn over 50 μ" (1.27 μm) Ni Current Rating: 1.5 A per pin (4 adjacent pins powered) Operating Temp Range: -25 °C to +105 °C Voltage Rating: 150 VAC

### RECOGNITIONS

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

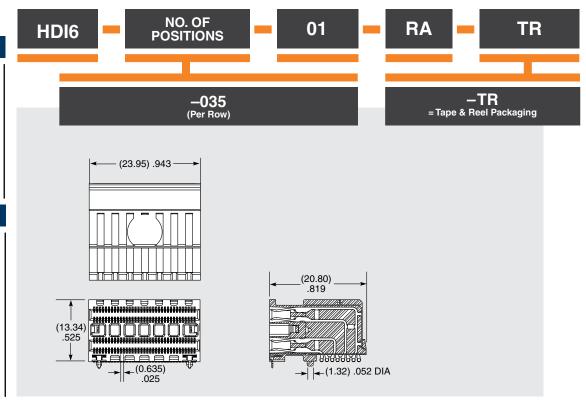


#### Notes: Patented

For HT3.1 see

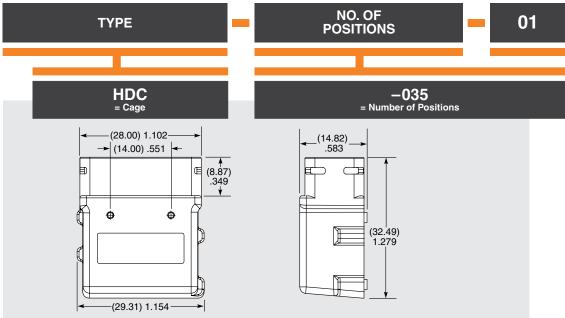
www.samtec.com/ht3 and specify part number ASP-149117-01

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



## **SPECIFICATIONS**

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Note: For HT3.1 see www.samtec.com/ht3 and specify part number ASP-149118-01

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