



HIGH-DENSITY HIGH-SPEED I/O SYSTEM

(0.635 mm) .025" PITCH • HDI6/HDC SERIES

EYE[®]
SPEED^{HD}
I/O SYSTEM



HDI6

Mates:
HDLSP

SPECIFICATIONS

Insulator Material:

Black LCP

Terminal Material:

Phosphor Bronze

Plating:

Au or Sn over

50 μ " (1.27 μ m) Ni

Current Rating:

1.5 A per pin

(4 adjacent pins powered)

Operating Temp Range:

-25 °C to +105 °C

Voltage Rating:

150 VAC

HDI6

NO. OF
POSITIONS

01

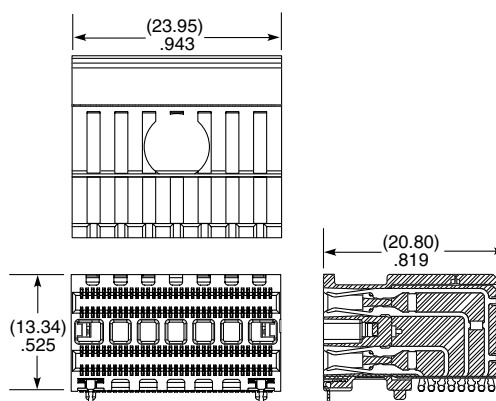
RA

"X"R

-035
(Per Row)

-TR
= Tape & Reel

-FR
= Full Reel Tape & Reel
(must order maximum
quantity per reel;
contact Samtec
for quantity breaks)



View complete specifications at: samtec.com?HDI6

SERIES

NO. OF
POSITIONS

OPTION

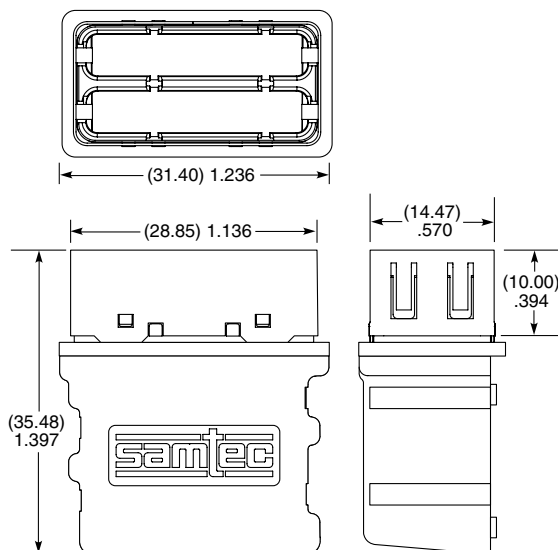
L

HDC
= Cage

-035
= Number of positions

-01
= No gasket

-02
= EMI gasket



HDC-035-02-L SHOWN

View complete specifications at: samtec.com?HDC

Notes:

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.

WWW.SAMTEC.COM