

## High Speed Cable Assembly



# High Speed Cable Assembly

(56Gbps NRZ)



Cable (32AWG)

**HSW00\_M120R**  
Right-Angle Type

**HSW00\_M120S**  
Vertical Type

## Quick Lock



**HSB02L\_M120S**  
Board Connector



## Features

- Higher bandwidth application : 56Gbps NRZ
- 24 differential pairs
- Pitch : 0.9mm x 1.5mm
- Differential pair 92 Ohm nominal impedance
- Surface mount BGA pin design
- External dimensions
  - . HSW00\_M120R : 38.3mm(W) x 22.0mm(D) x 10.45mm(H)
  - . HSW00\_M120S : 38.3mm(W) x 18.5mm(D) x 16.55mm(H)
- Cable Type : Differential cable, Single-ended cable, or Mixed assembly