



# New Project Proposal

# Multi-lane External High Speed Cable System

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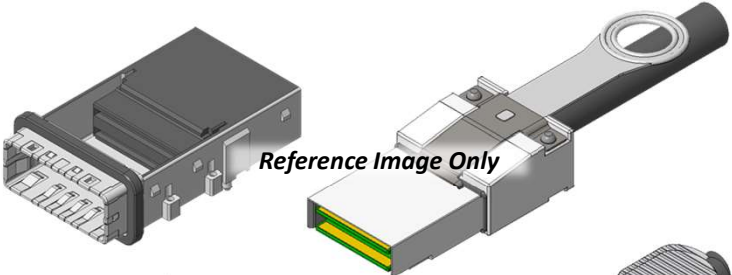


# New Project Proposal: Multi-lane External High Speed Cable System

- Purpose of the new SFF project is to define a multi-lane count high speed external cable host connector/cage as well as the mating cable plug for x16, x8, and x4 link widths.
  - External Cable assembly leveraging high speed aggregation for high bandwidth applications
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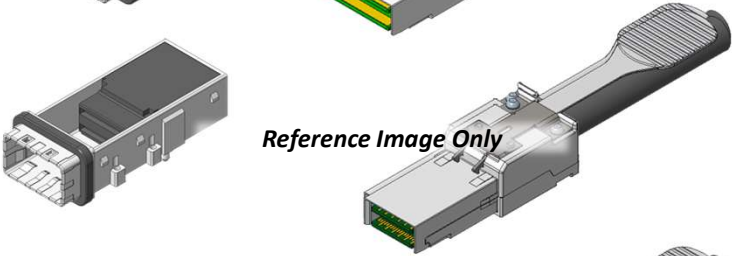
# Overview of Connector Link Width Sizes

**x16 Connector/Cage**



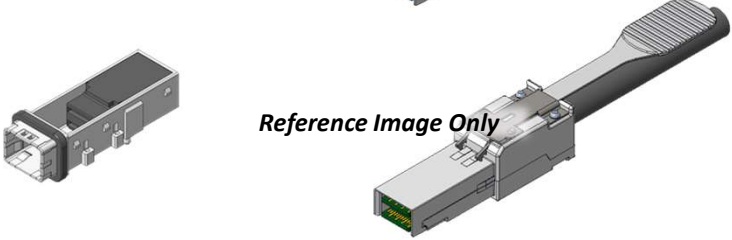
**x16 Cable Plug**

**x8 Connector/Cage**



**x8 Cable Plug**

**x4 Connector/Cage**



**x4 Cable Plug**