

CONNECTOR MATING MATRIX

	SATA Express Host Cable Receptacle	SATA Express Device Cable Receptacle	SATA Express Host Receptacle	SATA Cable Receptacle	SFF-8639 Backplane Receptacle	SAS MultiLink Receptacle
SATA Express Host Plug						
SATA Express Device Plug					a	a
SATA Device Plug					b	b



= Mates & is Functional

= Does Not Mate

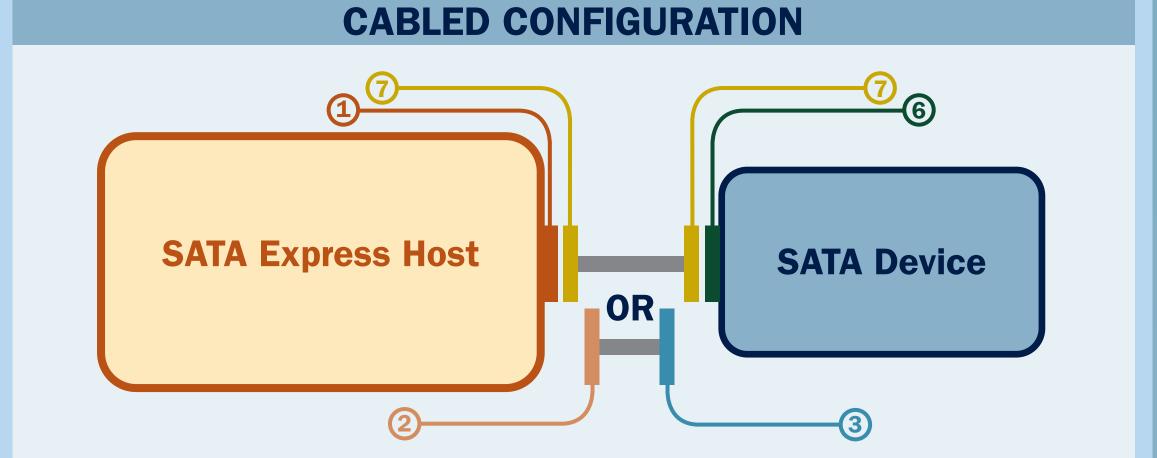
LEGEND

- a. SATA Express Device Plug mates with SFF-8639 and SAS MultiLink connectors, but will be functional only if the host supports PCIe devices
- b. SATA Device Plug mates with SFF-8639 and SAS MultiLink connectors, but will be functional only if the host supports SATA devices

*SATA Express host supports PCIe and SATA devices

SATA/PCIe CONNECTION CONFIGURATIONS

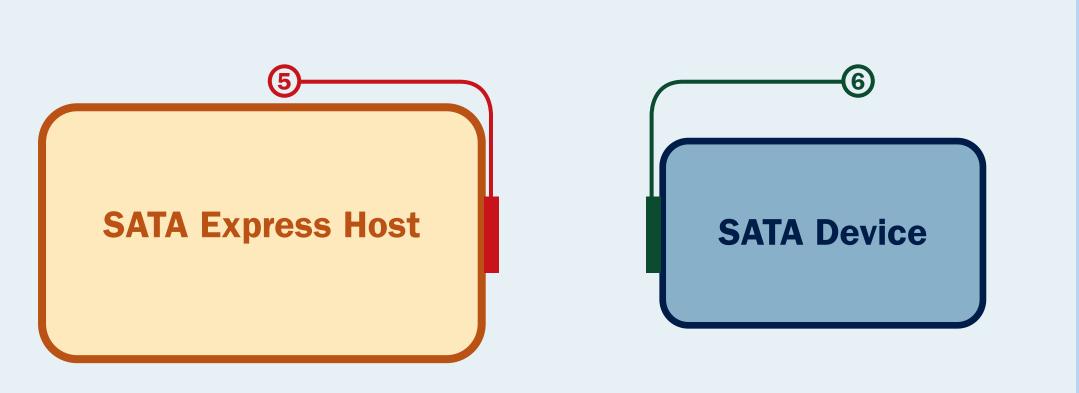
SATA Express Host PCIe Device



DIRECT CONNECT CONFIGURATION



DIRECT CONNECT CONFIGURATION



SATA EXPRESS CONNECTORS

- 1 Host Plug
- **2** Host Cable Receptacle
- **3** Device Cable Receptacle
- **4** Device Plug
- **5** Host Receptacle

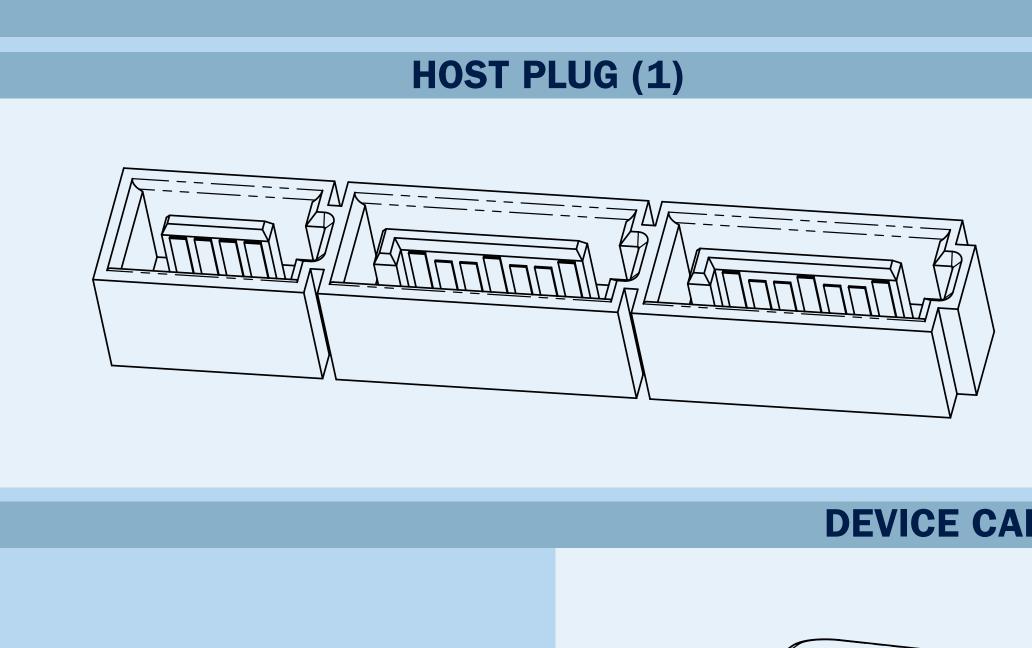
SATA CONNECTORS

- 6 Device Plug
- **7** SATA Cable

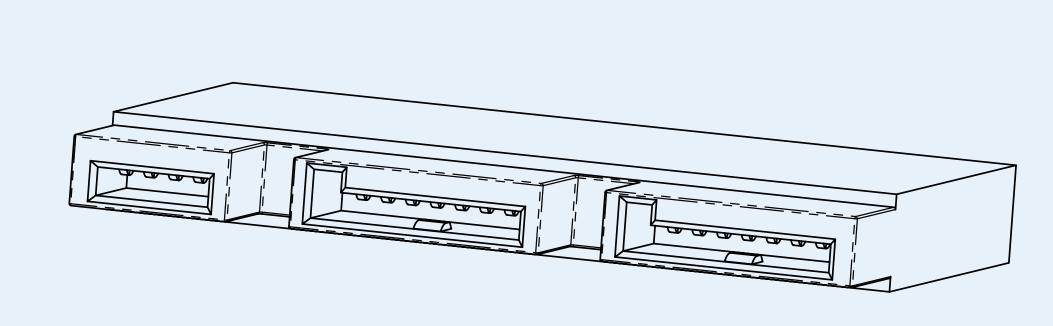


www.sata-io.org/technology/sataexpress.asp

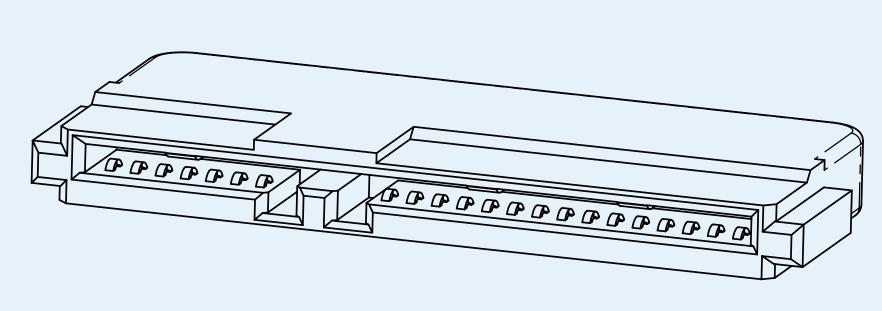
SATA EXPRESS CONNECTORS



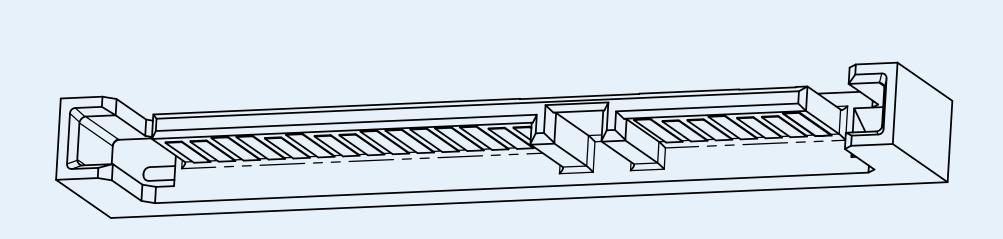




DEVICE CABLE RECEPTACLE (3)



DEVICE PLUG (4)



HOST RECEPTACLE (5)

