

Part Number	Description
<b>Ethernet Switch 100GbE Cables</b>	
MCP1600-C001E30N	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 1m
MCP1600-C002E30N	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 2m
MCP1600-C003E30N	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 3m
MCP1600-C005E26N	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 5m
MFA1A00-C003	Active Optical fiber cable, ETH 100GbE, 100Gb/s, QSFP 3m
MFA1A00-C005	Active Optical fiber cable, ETH 100GbE, 100Gb/s, QSFP 5m
MFA1A00-C010	Active Optical fiber cable, ETH 100GbE, 100Gb/s, QSFP 10m
MFA1A00-C015	Active Optical fiber cable, ETH 100GbE, 100Gb/s, QSFP 15m
MCP7F00-A001R30N	Splitter passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 1m
MCP7F00-A003R26N	Splitter passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 3m
MCP7H00-G02AR30L	Splitter passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 2.5m
MCP7H00-G003R26N	Splitter passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 3m
MFA7A50-C003	Splitter active fiber hybrid solution, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 3m
MFA7A50-C005	Splitter active fiber hybrid solution, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 5m
MFA7A50-C010	Splitter active fiber hybrid solution, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 10m
MFA7A50-C015	Splitter active fiber hybrid solution, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 15m

View Corresponding Switch Data Sheet(s) for Other Available Products

### Ethernet Switch 200GbE Cables

MCP1650-V001E30	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 1m
MCP1650-V01AE30	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 1.5m

For more information, contact a PNY account manager or email [GOPNY@PNY.COM](mailto:GOPNY@PNY.COM)  
[WWW.PNY.COM/NETWORKING](http://WWW.PNY.COM/NETWORKING)

Part Number	Description
<b>Ethernet Switch 200GbE Cables</b>	
MCP1650-V002E26	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 2m
MCP1650-V02AE26	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 2.5m
MCP1650-V003E26	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 3m
MFS1S00-V003E	Active Optical fiber cable, 200GbE, 200Gb/s, QSFP56, 3m
MFS1S00-V050E	Active Optical fiber cable, 200GbE, 200Gb/s, QSFP56, 5m
MFS1S00-V010E	Active Optical fiber cable, 200GbE, 200Gb/s, QSFP56, 10m
MFS1S00-V015E	Active Optical fiber cable, 200GbE, 200Gb/s, QSFP56, 15m
MCP7H50-V002R26	Splitter passive copper hybrid cable, 200GbE 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, colored, 2m
MCP7H50-V003R26	Splitter passive copper hybrid cable, 200GbE 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, colored, 3m
MFS1S50-V003E	Splitter active fiber splitter cable, 200GbE, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56 3m
MFS1S50-V005E	Splitter active fiber splitter cable, 200GbE, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56 5m
MFS1S50-V010E	Splitter active fiber splitter cable, 200GbE, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56 10m
<b>Ethernet Switch 400GbE Cables</b>	
MCP1660-W00AE30	Direct Attach Copper Cable QSFP-DD 400GbE 0.5m
MCP1660-W001E30	Direct Attach Copper Cable QSFP-DD 400GbE 1m
MCP1660-W02AE26	Direct Attach Copper Cable QSFP-DD 400GbE 2.5m
MCP1660-W003E26	Direct Attach Copper Cable QSFP-DD 400GbE 3m
MCP7H60-W001R30	DAC splitter cable, 400GbE, 400Gb/s to 2x200Gb/s, QSFP-DD to 2xQSFP56, 1m
MCP7H60-W002R26	DAC splitter cable, 400GbE, 400Gb/s to 2x200Gb/s, QSFP-DD to 2xQSFP56, 2m

For more information, contact a PNY account manager or email [GOPNY@PNY.COM](mailto:GOPNY@PNY.COM)  
[WWW.PNY.COM/NETWORKING](http://WWW.PNY.COM/NETWORKING)

Part Number	Description
<b>Cables for ConnectX-6 DX EN SmartNIC Adapters</b>	
MCP2M00-A001E30N	Direct Attach Copper Cable SFP28 25GbE 1m
MCP2M00-A002E30N	Direct Attach Copper Cable SFP28 25GbE 2m
MCP2M00-A003E6N	Direct Attach Copper Cable SFP28 25GbE 3m
MCP2M00-A004E26L	Direct Attach Copper Cable SFP28 25GbE 4m
MCP2M00-A005E26L	Direct Attach Copper Cable SFP28 25GbE 5m
MCP1600-C001E30N	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 1m
MCP1600-C002E30N	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 2m
MCP1600-C003E30L	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 3m
MCP1600-C005E26L	Direct Attach Copper Cable QSFP28 100GbE/IB EDR5m
MCP1650-V001E30	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 1m
MCP1650-V01AE30	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 1.5m
MCP1650-V002E26	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 2m
MCP1650-V02AE26	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 2.5m
MCP1650-V003E26	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 3m
<b>Cables for ConnectX-6 EN SmartNIC Adapters</b>	
MCP1650-V001E30	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 1m
MCP1650-V01AE30	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 1.5m
MCP1650-V002E26	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 2m
MCP1650-V02AE26	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 2.5m
MCP1650-V003E26	Direct Attach Copper Cable QSFP56 200GbE/IB HDR 3m

For more information, contact a PNY account manager or email [GOPNY@PNY.COM](mailto:GOPNY@PNY.COM)  
[WWW.PNY.COM/NETWORKING](http://WWW.PNY.COM/NETWORKING)

Part Number	Description
<b>Cables for ConnectX-6 VPI SmartNIC Adapters</b>	
MCP1600-E001E30	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 1m
MCP1600-E002E30	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 2m
MCP1600-E003E26	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 3m
MCP1600-E004E26	Direct Attach Copper Cable QSFP28 100GbE/IB EDR4m
MCP1600-E005E26	Direct Attach Copper Cable QSFP28 100GbE/IB EDR5m
MCP1600-E001E30	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 1m
MCP1600-E002E30	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 2m
MCP1600-E003E26	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 3m
MCP1600-E004E26	Direct Attach Copper Cable QSFP28 100GbE/IB EDR4m
MCP1600-E005E26	Direct Attach Copper Cable QSFP28 100GbE/IB EDR5m
<b>Cables for ConnectX-5 25GbE SmartNIC Adapters</b>	
MCP2M00-A001E30N	Direct Attach Copper Cable SFP28 25GbE 1m
MCP2M00-A002E30N	Direct Attach Copper Cable SFP28 25GbE 2m
MCP2M00-A003E6N	Direct Attach Copper Cable SFP28 25GbE 3m
MCP2M00-A004E26L	Direct Attach Copper Cable SFP28 25GbE 4m
MCP2M00-A005E26L	Direct Attach Copper Cable SFP28 25GbE 5m
<b>Cables for ConnectX-5 50GbE or 100GbE SmartNIC Adapters</b>	
MCP1600-C001E30N	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 1m
MCP1600-C002E30N	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 2m
MCP1600-C003E30N	Direct Attach Copper Cable QSFP28 100GbE/IB EDR 3m
MCP1600-C005E26L	Direct Attach Copper Cable QSFP28 100GbE/IB EDR5m

For more information, contact a PNY account manager or email [GOPNY@PNY.COM](mailto:GOPNY@PNY.COM)  
[WWW.PNY.COM/NETWORKING](http://WWW.PNY.COM/NETWORKING)

Part Number	Description
<b>Cables for ConnectX-4 25GbE SmartNIC Adapters</b>	
MCP2M00-A001E30N	Direct Attach Copper Cable SFP28 25GbE 1m
MCP2M00-A002E30N	Direct Attach Copper Cable SFP28 25GbE 2m
MCP2M00-A003E6N	Direct Attach Copper Cable SFP28 25GbE 3m
MCP2M00-A004E26L	Direct Attach Copper Cable SFP28 25GbE 4m
MCP2M00-A005E26L	Direct Attach Copper Cable SFP28 25GbE 5m

For more information, contact a PNY account manager or email [GOPNY@PNY.COM](mailto:GOPNY@PNY.COM)  
[WWW.PNY.COM/NETWORKING](http://WWW.PNY.COM/NETWORKING)