USB Interconnects

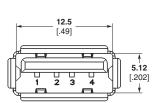
PRODUCT SIZES



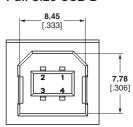
1.88

[.074]

Full Size USB A



Full Size USB B



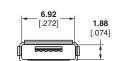
Mini USB B



Micro USB B

6.92

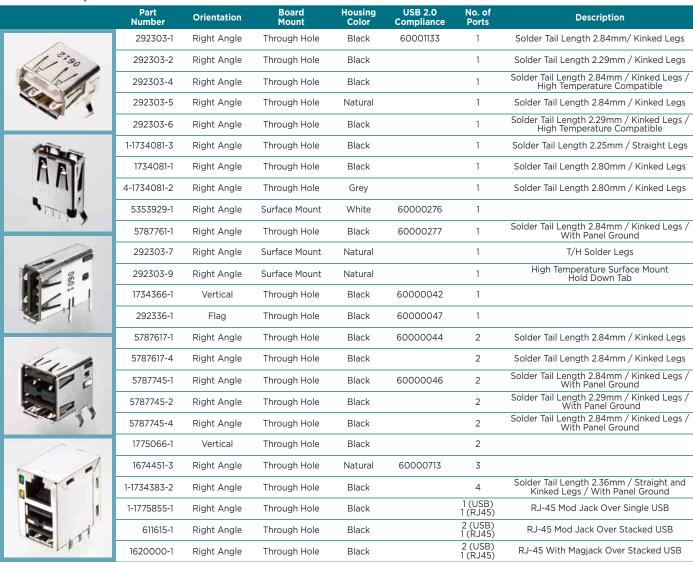
[.272]



Micro USB AB

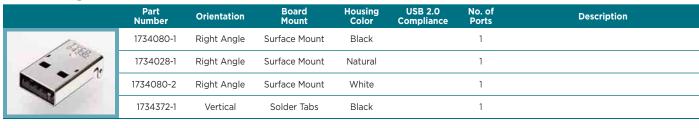
FULL SIZE USB

Series A Receptacles



FULL SIZE USB

Series A Plug Kits



USB Interconnects

FULL SIZE USB



Locking

Part Number	Orientation	Board Mount	Gender	Housing Color	USB 2.0 Compliance	No. of Ports	Description
1775690-2	Vertical	Through Hole	Rcpt.	Black		1	
2041039-1	Right Angle	Through Hole	Rcpt.	Black		1	

FULL SIZE USB

Latching

	Part Number	Orientation	Board Mount	Gender	Housing Color	USB 2.0 Compliance	No. of Ports	Description
1	2040305-1	Vertical	Solder Tabs	Plug Kit	Black		1	Integrated Latches
	2013798-1	Vertical	Solder Tabs	Plug Kit	Black		1	Mass Production

FULL SIZE USB

Series B Receptacles

	Part Number	Orientation	Board Mount	Housing Color	USB 2.0 Compliance	No. of Ports	Description
200	292304-1	Right Angle	Through Hole	Black	60001134	1	Shell Plating: Bright Tin Over Nickel
	292304-2	Right Angle	Through Hole	Natural		1	
	292317-4	Right Angle	Through Hole	Black		1	Shell Plating: Nickel, Matte Tin on Tails
	1734346-1	Right Angle	Surface Mount	Black		1	
· P	1734346-4	Right Angle	Surface Mount	White		1	
	5787834-1	Vertical	Through Hole	Black	60000281	1	
	5788336-1	Vertical	Through Hole	Black		1	
	1734517-1	Vertical	Surface Mount	Black		1	

MINI USB

	Part Number	Orientation	Board Mount	Gender	Housing Color	USB 2.0 Compliance	No. of Ports	Description
Se d	1734035-1	Right Angle	Surface Mount	Rcpt.	Black		1	Packaging
	1734035-2	Right Angle	Surface Mount	Rcpt.	Black	60001202	1	Packaging
	1734205-1	Vertical	Solder Tabs	Plug Kit	Black			
	1734753-1	Vertical	Through Hole	Rcpt.	Black		1	

MICRO USB

	Part Number	Orientation	Board Mount	Gender	Housing Color	USB 2.0 Compliance	No. of Ports	Description
	Series B							
	1981568-1	Right Angle	Surface Mount	Rcpt.	Black		1	
= 3	1939054-1	Vertical	Solder Tabs	Plug Kit	Black	60001202		
	Series AB							
	1981584-1	Right Angle	Surface Mount	Rcpt.	Grey		1	
	Series A							
	1939053-1	Vertical	Solder Tabs	Plug Kit	Natural			

USB Interconnects

QUESTIONS TO ASK AT DESIGN IN

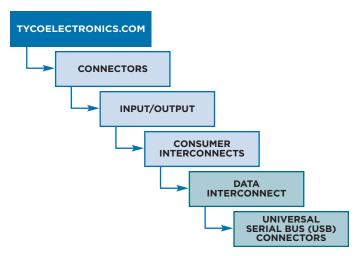
- How do I know if this part is USB 2.0 compliant?
 Visit: http://www.usb.org/developers/compliance
 Select integrators list, select integrators list again
- How do I find the operating temperature range?
 Visit: http://www.tycoelectronics.com/products/USB
 See performance characteristics section
- How do I find the power rating for charging?
 Visit: http://www.tycoelectronics.com/products/USB
 See performance characteristics section

YOU ARE HERE (E-CATALOG)

Link

http://tycoelectronics.com/products/USB

Breakdown From Main Page



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