















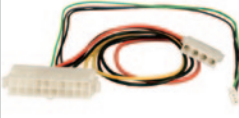


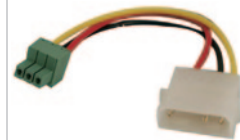
# Cables and Connectors *USB / 1394 / Y Cable*

	USB cable			
				
<b>Model name</b>	<b>19800-000100-200-RS</b>	<b>19800-003100-100-RS</b>	<b>19800-003000-100-RS</b>	<b>32000-044300-RS</b>
Cable type	USB cable	USB cable	USB cable	USB cable
Board side	2 x 4-pin (2x4) connector (2.54mm)	2 x 4-pin (1x4) connector (2.54mm)	1 x 8-pin (2x4) connector (2.0mm)	1 x 8-pin (2x4) connector (2.54mm)
Board side pitch	2.54mm	2.54mm	2.0mm	2.54mm
Device side	4 x USB	2 x USB	2 x USB	2 x USB
Bracket	Yes	Yes	Yes	No
Length	30 cm	30 cm	30 cm	21 cm

	USB cable		1394 cable	
				
<b>Model name</b>	<b>32001-004600-100-RS</b>	<b>32000-070301-RS</b>	<b>CB-IEEE1394-RS</b>	<b>19800-000103-RS</b>
Cable type	USB cable	USB cable	1394 cable	1394 cable
Board side	2 x 5pin connector (2.0mm) for WAFER-8523, WAFER-945GSE3 only	1 x 8-pin (2x4) connector (2.0mm)	2 x 8-pin (1x8) connector (2.0mm)	1 x 8-pin (1x8) connector (2.0mm)
Board side pitch	2.0mm	2.0mm	2.0 mm	2.0 mm
Device side	2 x USB	2 x USB	2 x IEEE1394	1 x IEEE1394
Bracket	No	No	Yes	Yes
Length	40 cm	21 cm	21 cm	25 cm

Pin 1	Pin 2	Pin 3	Pin 4
+12V	GND	TPB-	TPB+
Pin 5	Pin 6	Pin 7	Pin 8
TPA-	TPA+	SHIELD	SHIELD

	Keyboard / Mouse cable				
					
<b>Model name</b>	<b>19800-000066-RS</b>	<b>19800-000075-RS</b>	<b>32006-000300-100-RS</b>	<b>32000-043301-RS</b>	<b>32000-023800-RS</b>
Cable type	Keyboard and mouse cable	Y-Cable	Y-Cable	Y-Cable	Y-Cable
Board side	2 x 5-pin (1x5) connector (2.54mm)	1 x 6-pin (1x6) connector (2.0mm)	1 x male PS/2	1 x 6-pin (1x6) connector (2.54mm)	1 x 6-pin (1x6) connector (2.0mm)
Board side pitch	2.54mm	2.0mm		2.54mm	2.0mm
Device side	2 x female PS/2	2 x female PS/2	2 x female PS/2	2 x female PS/2	2 x female PS/2
Bracket	Yes	Yes	No	No	No
Length	30 cm	22 cm	12cm(KB) + 14(MS)	60 cm	13 cm

	Power cable				
					
<b>Model name</b>	<b>32100-087100-RS</b>	<b>32100-052100-RS</b>	<b>32100-043403-RS</b>	<b>32100-192900-RS</b>	<b>32100-130300-RS</b>
Cable type	12V Power cable	ATX function cable	ATX function cable	12V Power cable	Power cable for PC/104 CPU module
Board side	1 x 4-pin (2x2) connector	1 x 20-pin ATX power connector	1 x 20-pin ATX power connector	1 x 4-pin (2x2) connector	1 x 4-pin(1x4) molex
Device side	2 x 4-pin (1x4) molex	1 x 4-pin(1x4) molex 1 x 3-pin PS_ON connector	PS_ON 2.54mm connector	4-pin 3.5 mm terminal block	3-pin 3.5 mm terminal block
Bracket	No	No	No	No	No
Length	13 cm	30 cm	30 cm	25 cm	10 cm

Part numbers listed in the product catalog are for reference purposes. IEI reserves the right to implement substitution parts when the function is not affected.

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