

PCI, Mictor and Metric Connectors

RoHS Compliant  This product is RoHS compliant.

TE Authorized Distributor PCI STANDARD EDGE

- Features:**
- High density .050 [1.27] centerline contact spacing
 - Easy mating of high circuit count daughter boards
 - Polarizing web for positive board-to-connector registration
 - Contact Finish: 30µ" Gold

- Specifications:**
- Current Ratings: 1A
 - Voltage Rating: 203VAC
 - Durability: 100 Cycles
 - Operating Temperature: -55°C to 85°C

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Voltage (VAC)	Post Length (mm)	Price Each			
						1	25	50	100
32 Bit, Thru Hole									
571-5145154-4	5145154-4	A	60 Dual	3.3/5.0	2.54	4.37	3.63	3.46	3.30
571-5145154-8	5145154-8	A	60 Dual	3.3/5.0	3.18	4.13	3.63	3.46	3.30
32 Bit, SMT									
571-5145098-1	5145098-1	B	60 Dual	3.3/5.0	-	4.25	3.49	3.37	3.04
64 Bit, Thru Hole									
571-5145165-4	5145165-4	C	92 Dual	3.3	2.54	4.16	2.60	2.43	2.27

TE Authorized Distributor PCI EXPRESS

- Features:**
- Different tail (post) length (2.3mm or 3.10mm) available to support differing motherboard thickness
 - Tails are offset to form 4 rows on a 2.00mm pitch, thus making wave soldering easier
 - All connectors come with locating bosses to help align the connector to PCB (motherboard)
 - Molded polarization key prevents improper insertion of the PCB
 - Connectors have slots to accept "add in" cards with thickness of 1.58mm (0.062")
 - Conforms to PCI Express specification on connectors
 - Contact Finish: 30µ" Gold

- Specifications:**
- Current Rating: 1.1A
 - Voltage Rating: 50VAC
 - Durability: 50 cycles
 - Operating Temperature: -40°C to +85°C

V-Type with Compliant Pin "Press Fit"

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Voltage (VAC)	Post Length (mm)	Price Each			
						1	25	50	100
571-1871058-4	1871058-4	D	164	16	2.00	10.19	9.22	8.72	7.98

TE Authorized Distributor MICTOR CONNECTORS

- Features:**
- Infrared and forced air convection compatible housing materials
 - Designed for 50Ω systems
 - Connector housings polarized for correct mating
 - Built-in connector-to-board retention feature

- Specifications:**
- Material Housing: Liquid Crystal Polymer, black
 - Contacts: High Reliability Copper Alloy
 - Voltage: 30VAC
 - Operating Temperature: -55°C to +125°C

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Fig.	No. of Pos.	Price Each			
				1	5	10	25
Receptacles							
571-2-5767004-2	2-5767004-2	E	38	15.27	14.81	13.88	13.53
571-2-5767004-3	2-5767004-3	E	76	32.66	30.35	29.01	28.15
Plugs							
571-5767007-8	5767007-8	F	38	16.89	16.53	15.36	14.44
571-1-5767007-1	1-5767007-1	F	152	73.55	71.47	67.50	63.23

JAE Metric System Connectors MJ06 SERIES GP GIGABIT TRANSMISSION METRIC SYSTEM CONNECTORS

- Features:**
- Compatible with IEC61076-4-101 mounting dimensions
 - Usage is possible with same standard connector (known as HM connectors)
 - Pair signal alignment (side pair, 1.8mm pitch) and ground structure optimized for high-speed differential transmission

- Symmetrical pin structure prevents skew between differential signal pair
- Press-fit attachment to board
- 120 pos. (signal+ground/ module)
- Rated Current: 1A
- Rated Voltage: AC200Vr.m.s.



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	JAE Part No.	Fig.	No. of Contacts	Description	Price Each		
					1	10	25
656-MJ06120FRP	MJ06-120FRP	G	120	Right Angle Socket	68.44	61.60	58.18
656-MJ06120MRP1	MJ06-120MRP-1	H	120	Right Angle Pin Header	61.62	55.46	52.38
656-MJ06120MSPA0A	MJ06-120MSP-A0-A	I	120	Pin Header Short	25.10	22.59	21.34
656-MJ06120MSPA3A	MJ06-120MSP-A3-A	J	120	Pin Header Long, 3.5mm Board Thick	36.52	32.87	31.05
656-MJ06120MSPA5A	MJ06-120MSP-A5-A	J	120	Pin Header Long, 5mm Board Thick	36.52	32.87	31.05
656-MJ06120S	MJ06-120S	K	120	Shroud	4.60	4.14	3.91

