

Application matrix • High Power Contacts					Board to Backplane			Mezzanine	
					1.	2.	3.	4.	5.
					M male & M female	M male & M flat female	MH 21+ 5 male & MH 21+ 5 female	M invers male & M female	M invers male & M flat female
Connector	Part number								
Male connector type M angled	09 03 1XX X901				○	○			
Female connector type M straight	09 03 2XX 6804				◇			◇	
Female connector type M straight	09 03 2XX 6805				◇			◇	
Female connector type M straight	09 03 2XX 6850				◇			◇	
Female connector type M flat	09 03 2XX 6864					◇			◇
Female connector type M flat	09 03 2XX 6865					◇			◇
Female connector type M flat	09 03 2XX 6830					◇			◇
Male connector type MH 21+5	09 06 X21 6883						○		
Female connector type MH 21+5	09 06 121 6981						◇		
Male connector type M invers	09 73 1XX 6902							○	○
Male connector type M invers	09 73 1XX 6903							○	○
Male connector type M invers	09 73 1XX 6904							○	○
Male connector type M invers	09 73 1XX 6907							○	○
Male connector type M invers	09 73 1XX 6974							○	○
Male connector type M invers	09 73 1XX 6991							○	○
Currency	Termination	Preleading	Part number						
10 A	cable	solder	–	09 03 000 6101	●	●	●	●	●
20 A	cable	solder	–	09 03 000 6102	●	●	●	●	●
40 A	cable	solder	–	09 03 000 6103	●	●	●	●	●
40 A	pcb	solder	–	09 03 000 6104	●	●	●		
40 A	pcb	solder	–	09 03 000 6110	●	●	●		
10 A	cable	crimp	–	09 03 000 6113	●	●	●	●	●
20 A	cable	crimp	–	09 03 000 6114	●	●	●	●	●
40 A	cable	crimp	–	09 03 000 6115	●	●	●	●	●
40 A	pcb	solder	–	09 03 000 6127*	●	●	●		
40 A	pcb	solder	1.8	09 03 000 6128*	●	●	●		
40 A	cable	solder	0.8	09 03 000 6133	●	●	●	●	●
40 A	pcb	solder	0.6	09 03 000 6134	●	●	●		
40 A	pcb	solder	–	09 03 000 6135				●	●
10 A	cable	solder	–	09 03 000 6201	◆			◆	
20 A	cable	solder	–	09 03 000 6202	◆			◆	
40 A	cable	solder	–	09 03 000 6203	◆			◆	
10 A	cable	crimp	–	09 03 000 6213	◆			◆	
20 A	cable	crimp	–	09 03 000 6214	◆			◆	
40 A	cable	crimp	–	09 03 000 6215	◆			◆	
20 A	cable	crimp	–	09 03 000 6220*	◆			◆	
40 A	pcb	solder	–	09 03 000 6225		◆			◆
40 A	busbar	screw	–	09 03 000 6245		◆	◆	◆	
40 A	pcb	press-in	–	09 03 000 6250		◆			◆

DIN Signal up to 2 A

● = can be used in ○ male connector
 ○ = male connector for ● contacts
 * see also chapter 04

◆ = can be used in ◇ female connector
 ◇ = female connector for ◆ contacts