

# 3M™ Pak 100 Board to Wire Connectors

.100" × .100" Mating and Accessory Charts

## Pak 100 Latch/Ejector Headers Mating Chart

Pak 100 L/E Header Part Number							Mating Connectors
Pin <sup>1</sup> Qty	3 Wall <sup>2</sup> TS0771	Condo Header TS0773 TS0774	4 Wall <sup>2</sup> TS0772	Compliant Pin TS0478	Pinless TS0161	Surface Mount TS0168	Pak 100, Wiremount Socket <sup>2</sup>
10		3793	3793			N4610	3473-XXXX CHG-2010-X01010-KXP 89110-0XXX
14		3314	3314			N4614	3385-XXXX CHG-2014-X01010-KXP 89114-0XXX
16		3408	3408			N4616	3452-XXXX CHG-2016-X01010-KXP 89116-0XXX
20		3428	3428		6420	N4620	3421-XXXX CHG-2020-X01010-KXP 89120-0XXX
24			3627				3626-XXXX CHG-2024-X01010-KXP 89124-0XXX
26		3429	3429		6426	N4626	3399-XXXX CHG-2026-X01010-KXP 89126-0XXX
30			3440				3419-XXXX CHG-2030-X01010-KXP 89130-0XXX
34		3431	3431		6434	N4634	3414-XXXX CHG-2034-X01010-KXP 89134-0XXX
40		3432	3432		6440	N4640	3417-XXXX CHG-2040-X01010-KXP 89140-0XXX
50		3433	3433		6450	N4650	3425-XXXX CHG-2050-X01010-KXP 89150-0XXX
60		3372	3372			N4660	3334-XXXX CHG-2060-X01010-KXP 89160-0XXX
64		3764	3764				7964-6500EC CHG-2064-X01010-KXP

<sup>1</sup> Double the pin quantity for 3 and 4 wall right angle, stacked headers. Stacked headers mate only to the wiremount sockets.

<sup>2</sup> Use polarized versions of the CHG, either CHG-20XX-J01010-KXP or CHG-20XX-S01010-KXP.

## Pak 100 Latch/Ejector Headers Accessories

Pak 100, L/E Header Part Number							Accessories			
Pin <sup>1</sup> Qty	3 Wall <sup>2</sup> TS0771	Condo Hdr TS0773 TS0774	4 Wall <sup>2</sup> TS0772	Compliant Pin TS0478	Pinless TS0161	Surface Mount TS0168	Socket Polarizing Key	Latch/Ejectors	Board Polarizing Post	Mounting Hardware TS0162
10		3793	3793			N4610	For All Headers use 3518 <sup>2</sup>	For Surface Mount use N3505-22 N3505-23 and for all other use 3505-30 <sup>2</sup> 3505-31 <sup>2</sup> 3505-4	For All Headers use 3201-3 <sup>2</sup>	For Surface Mount use 3341-6 and for all other use 3341-5 3341-6
14		3314	3314			N4614				
16		3408	3408			N4616				
20		3428	3428		6420	N4620				
24			3627							
26		3429	3429		6426	N4626				
30			3440							
34		3431	3431		6434	N4634				
40		3432	3432		6440	N4640				
50		3433	3433		6450	N4650				
60		3372	3372			N4660				
64		3764	3764							

<sup>1</sup> Double the pin quantity for three and four wall right angle, stacked headers.

<sup>2</sup> These headers are available in High temperature (PCT) plastic. Use a 'N' prefix on the header part numbers. Use the Socket Polarizing Key 3518, the Latches N3505-30 or N3505-31, and the Board Polarization Post 3201-4.