

2023

紅焱電子有限公司

台灣窗口：曹景震 matt_tsao@hyehongyan.com

Cell. 0960 765 217



Micro Power 3.0 连接器系统是一种 **3.00 毫米**间距的电源连接器，专为线对板 & 板对板应用而设计。它主要用于电源应用，每个引脚的额定电流值高达**6.5A/pin**，它有 **2 到 24** 个双排电路和 **2 到12** 个单排电路。防铲外壳可防止插头和插座之间的错配。这些连接器带有完全隔离的引脚，可保护触点 在处理和配合过程中免受潜在损坏，提高连接安全性。

新推出的**MinitekPwrCEM5PCIe12VHPWR**辅助混合动力连接器和电缆装配支持**600WGPU**卡。

新**PCIe**连接器系统 (**CEM5**) 设计用于电流额定值高达**9.5A/pin** (**12针通电**) 和**4个信号**支持信号传输的针脚。

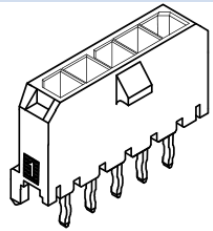
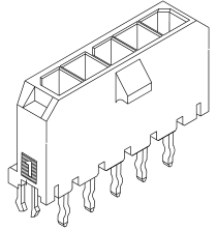
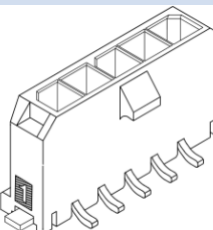
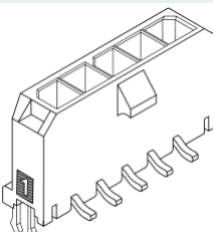
市场领域：

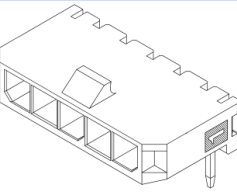
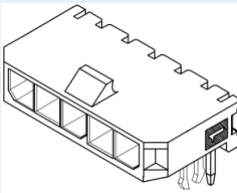
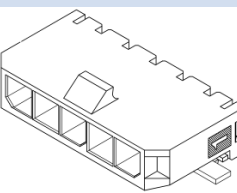
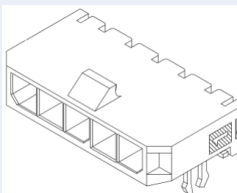
- 消费品（家用电器、自动售货机）
- 数据/通信（复印机、办公设备、打印机）
- 工业（工业设备、工业网络、电源市场和应用、自动 化设备）
- 医疗（医疗器械）
- 电信（路由器、服务器）
- 汽车（线束制造商、内部设备）

产品特性：

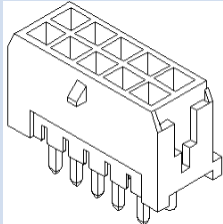
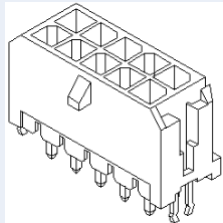
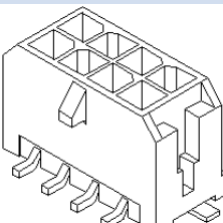
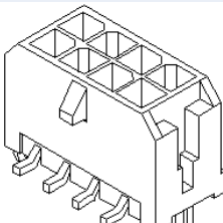
- 紧凑型电源连接器，每针额定电流高达 6.5A
 - 单排和双排选项提供 通孔 和 SMT 端接
 - 完全隔离的端子，防止端子在处理和插配过程中的潜在损害，最大限度地减少由于碎片造成的短路风险
 - 压力锁紧外壳，易于操作的指按式锁闩可确保连接器完全插配，避免意外拔出，确保连接牢固可靠端子采用可经受高电流的合金制成 耐高温的接头，耐 红外回流焊工艺
-

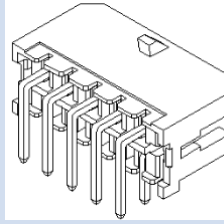
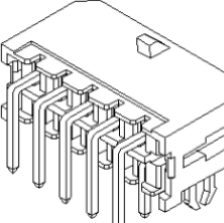
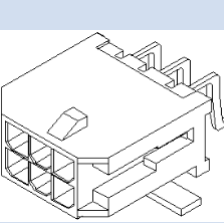
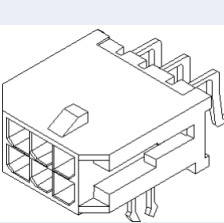
Micro Power 3.0mm Single Row 系列产品

Product	P/N	Spec	Photo
Single Row Vertical Thru Hole	A3045WV-1xNP-XX	2~12Pin	
Single Row Vertical Thru Hole Clips	A3045WVD-1xNP- XX	2~12Pin	
Single Row Vertical SMT Nails	A3045WSV-1xNP-XX	2~12Pin	
Single Row Vertical SMT Clips	A3045WSVD-1xNP- XX	2~12Pin	

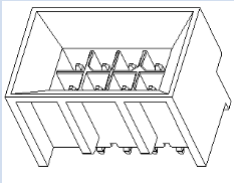
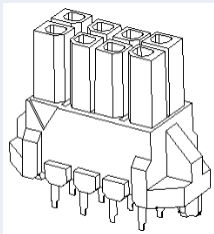
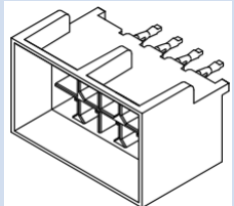
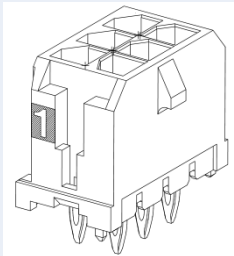
Product	P/N	Spec	Photo
Single Row Right Angle Thru Hole	A3045WR-1xNP-XX	2~12Pin	
Single Row Right Angle Thru Hole Clips	A3045WRD-1xNP- XX	2~12Pin	
Single Row Right Angle SMT Nails	A3045WSR-1xNP-XX	2~12Pin	
Single Row Right Angle SMT Clips	A3045WSRD-1xNP- XX	2~12Pin	

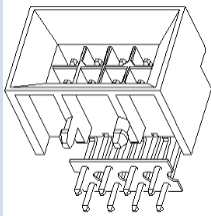
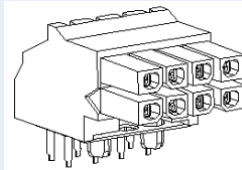
Micro Power 3.0mm Dual Row 系列产品

Product	P/N	Spec	Photo
Dual Row Vertical Thru Hole	A3045WV-2xNP-XX	2~24Pin	
Dual Row Vertical Thru Hole Clips	A3045WVD-2xNP- XX	2~24Pin	
Dual Row Vertical SMT Nails	A3045WSV-2xNP-XX	2~24Pin	
Dual Row Vertical SMT Clips	A3045WSVD-2xNP- XX	2~24Pin	

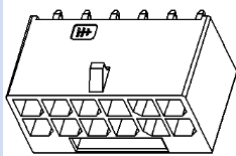
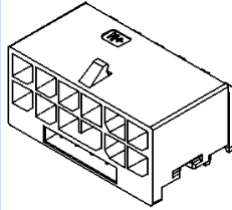
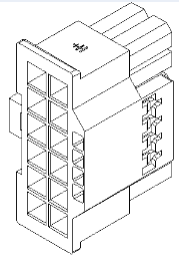
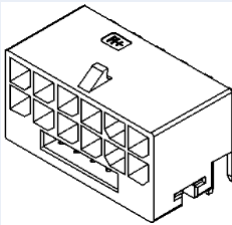
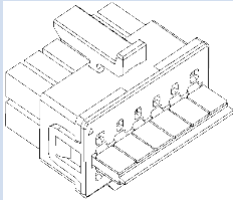
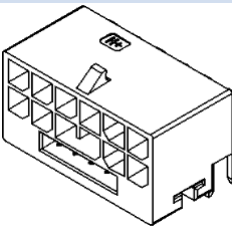
Product	P/N	Spec	Photo
Dual Row Right Angle Thru Hole	A3045WR-2xNP-XX	2~24Pin	
Dual Row Right Angle Thru Hole Clips	A3045WRD-2xNP- XX	2~24Pin	
Dual Row Right Angle SMT Nails	A3045WSR-2xNP-XX	2~24Pin	
Dual Row Right Angle SMT Clips	A3045WSRD-2xNP- XX	2~24Pin	

Micro Power 3.0mm Dual Row 盲插接口(BMI)系列产品

Product	P/N	Spec	Photo
Dual Row Vertical BMI Header ASS'Y	A3045WLBKV-2xNP-X	4~24Pin	
Dual Row BMI Vertical Receptacle ASS'Y	A3045WLBKGV-2xNP-X	4~24Pin	
Dual Row Vertical BMI CPI Header ASS'Y	A3045WLBKV-2xNP-YY-X	4~24Pin	
Dual Row Vertical Compliant Pin Header	A3045WV-2xNP-YY-XX	2~24Pin	

Product	P/N	Spec	Photo
Dual Row Right Angle BMI Header ASS'Y	A3045WLBKR-2xNP-X	4~24Pin	
Dual Row BMI Right Angle Receptacle ASS'Y	A3045WLBKGR-2xNP-X	4~24Pin	

Minitek Pwr CEM-5 PCIe Connector System 系列产品

Product	P/N	Spec	Photo	Product	P/N	Spec	Photo
Vertical Through Hole Hybrid Header 12 Power + 4Signal	A3045WV-12+4P-9TBK	12+4Pin		Right Angle Through Hole Hybrid Header 12 Power + 4Signal	A3045WRLK-12+4P-9TBK	12+4Pin	
Hybrid Rec Housing 12 Power + 4Signal	A3021H-12+4P-VOBKHFLB	12+4Pin		Right Angle Through Hole Hybrid Header 12 Power + 4Signal	A3045WR-12+4P-9TBK	12+4Pin	
Hybrid Rec Housing 12 Power + 4Signal	A3021WHX-12+04P-VOBKHFLB-AT	12+4Pin		Right Angle Through Hole Hybrid Header 12 Power + 4Signal	A3045WRLKBS-12+4P-9TBK	12+4Pin	

TIPS：以上所有线端 Housing & Terminal 配套生产