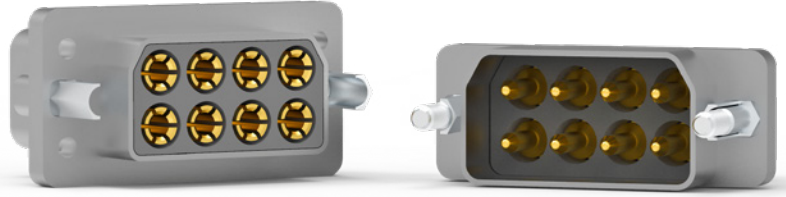


2-Row, Power I/O Connector

RK2 is an 8 awg., crimp-removable contact system available in an 8 position body. Available options include panel mount or I/O, keying hardware, and a full line of backshells.



Crimp-Removable, Panel-Mount Plug

Sample Part Number — RK212-008-801-2901

RK	2	1	2	008	80	1			015
SERIES 8 Awg power connector	ROWS 2 – 2-Row	STYLE 1 – Plug, straight, panel mount	BODY MATERIAL 2 – Polyphenylene sulfide (PPS) with aluminum shell electroless nickel shell plating	SIZE 008 – 8 contacts	TERMINATION 80 – Socket, straight, crimp removable, wire barrel 8 awg*	PLATING 1 – Gold	HARDWARE 00 – None 29 – Turning jacksockets	POLARIZATION 00 – No Hardware 01-36 – Polarization position, see page 26, factory installed, for keying hardware options 37 – Universal, non polarized, factory installed	OPTIONS 015 – Hood, 180° exit, uninstalled, contact factory for details

NOTE: Please consult airborn.com to configure your part number and for the latest revision controlled drawing and technical data.

Crimp-Removable Receptacle

Sample Part Number — RK242-008-901-5901

RK	2	4	2	008	90	1			015
SERIES 8 Awg power connector	ROWS 2 – 2-Row	STYLE 4 – Receptacle, straight	BODY MATERIAL 2 – Polyphenylene sulfide (PPS) with aluminum shell electroless nickel shell plating	SIZE 008 – 8 contacts	TERMINATION 90 – Pin, straight, crimp removable, wire barrel 8 awg*	PLATING 1 – Gold	HARDWARE 00 – None 59 – Turning jackscrews	POLARIZATION 00 – No Hardware 01-36 – Polarization position, see page 26, factory installed, for keying hardware options 37 – Universal, non polarized, factory installed	OPTIONS 015 – Hood, 180° exit, uninstalled, contact factory for details

NOTE: Please consult airborn.com to configure your part number and for the latest revision controlled drawing and technical data.

Notes:

1. Crimp tool - AirBorn part number: CDG14569
2. Crimp positioner - AirBorn part number: CDG14570 (Pin & socket contacts)
3. Removal tool - AirBorn part number: CDG5418
4. Crimp instructions - see page 28

* Full compliment of crimp removable contacts packaged with connectors



I/O Cable



Crimp Removable