AirBorn

R2 — Standard, Panel-Mount, Socket/PCB Receptacle

R2 panel-mount receptacles provide a rugged, PCB terminated interconnect for your box or panel. Receptacles mate with either Push/Pull or Quick-DeMate™ plugs. Flange and jam nuts are located far from the mating face, leaving a very small footprint behind the panel or inside the enclosure. Socket contacts for PCB termination are factory installed.

Sample Part Number Format: SSR2-A003AA-U31-RP

S	S	R2	-				A	-	U	3	1	-	R	P

SERIES	FAMILY	BODY	SHELL SIZE	CONTACT #	LAYOUT	KEYING	CONTACT TYPE	TERMINATION FINISH	GROUND PIN	SHELL FINISH	INSULATOR MATERIAL
S – Series 360 Circulars	S – Standard	R2 – Receptacle, Panel-Mount Offset	A B C D	003 004*† 007 009 010 004* 005 008*† 014 016 008* 010 019 004* 006 008* 019 026 *High Speed †Standard	A – Standard B – High-Speed / Other	A – Light Brown* B – Red C – Blue D – Green *Option A is readily available; options B, C, & D may have extended lead times.	U – Socket PTH	3 – Gold	1 – Yes	R – Ruthenium	P – Peek

Notes:
- For technical data, see page 28.
- For contact configuration, see page 30–35.
- For contact diameter & termination cross section, see page 59.

Plated Thru Hole

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