



R1 — Quick-Clean™, Panel-Mount, Spring Pin/PCB Receptacle

R1 panel-mount connectors provide a rugged, PCB terminated connection for your box or panel. Receptacles mate with all Series 360® Quick-Clean™ plugs. Factory-installed spring probe contacts make reliable connection every time. Flange and jam nut are located close to the mating face, leaving minimal connector shroud exposed.



Sample Part Number Format: SQR1-A007AA-V31-RP

S	Q	R1	-			A	A	-	V	3	1	-	R	P
SERIES S – Series 360 Circulars	FAMILY Q – Quick-Clean™	BODY R1 – Receptacle, Panel-Mount		SHELL SIZE A 007 B 010 C 019	CONTACT #	LAYOUT A – Standard	KEYING A – Light Brown* B – Red C – Blue D – Green *Option A is readily available; options B, C, & D may have extended lead times.	CONTACT TYPE V – Spring PTH	TERMINATION FINISH 3 – Gold	GROUND PIN 1 – Yes			SHELL FINISH R – Ruthenium	INSULATOR MATERIAL P – Peek

- Notes:**
- For technical data, see page 54.
 - For contact configuration, see page 56-58.
 - 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.

