

## P3 — Quick-Clean™, Panel-Mount, PCB Docking Plug

P3 panel-mount connectors provide a rugged, PCB-terminated interconnection for your box or panel. Plugs mate with all Series 360® Quick-Clean™ receptacles. Factory installed pads on the face of the connector are rugged and easy to clean. As a safety measure, Quick-DeMate™ plugs disengage when the retention force is exceeded.



### Sample Part Number Format: SQP3-A007AA-Z31-RP

S	Q	P3	-			A	A	-	Z	3	1	-	R	P
<b>SERIES</b> S – Series 360 Circulars	<b>FAMILY</b> Q – Quick-Clean™	<b>BODY</b> P3 – Plug, Quick-Clean™ Panel-Mount		<b>SHELL SIZE</b> A 007 B 010 C 016 D 019	<b>CONTACT #</b>	<b>LAYOUT</b> A – Standard	<b>KEYING</b> A – Light Brown* B – Red C – Blue D – Green <small>*Option A is readily available; options B, C, &amp; D may have extended lead times.</small>		<b>CONTACT TYPE</b> Z – Flat PTH	<b>TERMINATION FINISH</b> 3 – Gold	<b>GROUND PIN</b> 1 – Yes		<b>SHELL FINISH</b> R – Ruthenium	<b>INSULATOR MATERIAL</b> 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](http://airborn.com) to configure your part number and for the latest revision controlled drawing and technical data.

