

P3 — Quick-Clean™, Panel-Mount Docking Plug with Solder-Cup Contacts

P3 panel-mount connectors provide a rugged, wire-terminated connection 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-T31-RP

S	Q	P3	-			A	A	-	T	3	1	-	R	P
SERIES S – Series 360 Circulars	FAMILY Q – Quick-Clean™	BODY P3 – Plug, Quick-Clean™ Panel-Mount		SHELL SIZE A 007 B 010 016 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 T – Flat Solder-Cup	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.
- Shield termination is achieved using a crimp tool & accompanying crimp ring. For more information, see pages 66-70.
- For contact diameter & termination cross section, see page 59.



Solder-Cup

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

