

Product Change Notification

PCN No: 2021-PCB-02

Date of Notification: April 22, 2021

Notification Type: Product Obsolescence

Products Impacted: RBA series connectors with female contacts and "Q4" plating option

Part Numbers Affected: RBA0xxQ4xxC (see below)

Dear Valued Customer,

The "Q4" (electrolytic tinning) plating option on the contact termination for the female RBA series connectors is no longer available. As a result, effective immediately, the part numbers below with "Q4" plating are obsolete, with no possibility for a last time buy. Alternative plating options listed below are available as substitutes (*other than the finish on the termination, RBA connectors with these options are the same as the "Q4" versions*).

Old part numbers*:

RBA0xxQ430C

RBA0xxQ431C

RBA0xxQ496C

New part numbers*:

RBA0xx2230C or RBA0xx2630C or RBA0xx2A30C

RBA0xx2231C or RBA0xx2631C or RBA0xx2A31C

RBA0xx2296C or RBA0xx2696C or RBA0xx2A96C

*Note: "xx" in the part number indicates the number of contacts in the connector, "01" through "27"

Also affected are the following custom RBA part numbers:

Old part numbers:

RBA010Q43163

RBA015Q43163

New part numbers:

RBA010223163 or RBA010263163 or RBA0102A3163

RBA015223163 or RBA015263163 or RBA0152A3163

- Plating designations:
 - Q4 Termination with Electrolytic tinning (*obsolete*)
 - 22 Gold plated termination (no tinning)
 - 26 SnPb tinning on termination (not RoHS compliant)
 - 2A SAC305 tinning on termination (lead free, RoHS compliant)

Best regards,

Tom Kannally

Product Line Manager, PCB Connectors

Connectors BU

tom.kannally@smithsinterconnect.com



US Headquarters:

8851 SW Old Kansas Ave.
Stuart, FL USA 34997

UK Headquarters:

4th Floor 11-12, St. James's Square
London, UK SW1Y 4LB



+1 772 286 9300

+44 20 7004 1600



smithsinterconnect.com
info@emc-rflabs.com

info.uk@smithsconnectors.com