

Alpha Data will be changing the functionality of certain products in its range. This notice lists the affected products and the nature of the changes.

Product(s) Affected:

Current Part Number	New Part Number
XRM-OPT/io/2G-LX/f (All 2G-LX variants)	XRM-OPT/io/3G-LX/f (Original part number still available to order, but will be supplied with 3G-LX transceivers.)
XRM2-OPT/io/2G-LX/f (All 2G-LX variants)	XRM2-OPT/io/3G-LX/f (Original part number still available to order, but will be supplied with 3G-LX transceivers.)

Description and Purpose of Change:

The COTSWORKS RJ-2G-LX family of optical transceiver products has been discontinued. COTSWORKS has replaced these products with an alternative that is compatible in the majority of applications. The new modules have a different frequency range, as detailed below.

	Min Data Rate	Max Data Rate
Original Transceiver (RJ-2G-LX)	100Mb/s	2.125Gb/s
New Transceiver (RJ-3G-LX)	125Mb/s	3.125Gb/s

Existing part numbers with ordering option "type" = 2G-LX remain valid and available to order. However, these will be supplied with the RJ-3G-LX transceiver.

A new ordering option "type" = 3G-LX is available to order and is recommended for new designs. This will be fitted with the same RJ-3G-LX transceiver.

Impact on Form, Fit or Function:

Data rates 125 – 2125Mb/s: None
 Data rates 100 – <125Mb/s: Contact Alpha Data

Effective Date of Change:

21/04/2015

Recommended Action for Previous Board Types:

None

Authorisation:

Director: <i>[Signature]</i>	Date: 21/4/2015
Quality Representative: <i>[Signature]</i>	Date: 22/4/2015