



Moog Inc.
Springfield Operations
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PRODUCT CHANGE NOTIFICATION

Title: Discontinuation of Prizm™ Multiplexer Line
Effectivity: October 1, 2017
Reference: PCN#0010

Description:

The Prizm™ multiplexer/media converter product line has been a key offering into the remote operated vehicle market for over 20 years. This electro-optic multiplexer family of products has been integrated into a number of systems. Focal Technologies Corporation, a Moog Inc. Company (Moog Focal), also provides a line of Focal™ branded multiplexers and media converters for remotely operated vehicles and other subsea markets.

The Prizm™ multiplexer/media converter product line produced out of Springfield, PA, will be discontinued as a result of electronic obsolescence challenges and the continued advancement of new product offerings into the market from Moog Focal. Moog Focal offers several wide and adaptable platforms of well-supported and reliable multiplexer solutions. The newest product offerings are lowering costs and increasing capabilities for marine and harsh environment applications. Combined with fiber optic rotary joints and slip rings, Moog Focal's technology and experience allows them to support a variety of custom and standard marine systems in operation around the world.

Products Affected:

Prizm™ multiplexer/media converter product line

Effectivity:

The Prizm™ multiplexer/media converter operations will accept last time buy orders until **December 31st, 2017**. Fulfillment of any orders will be on a best effort basis due to component obsolescence issues and/or minimum buys. In those cases where a Prizm™ solution cannot be supplied, cross-references from specific part numbers to the replacement Moog Focal™ card part numbers will be provided at the time of quote. Many of Moog Focal's electro-optic solutions are in stock and available on short lead times.

Customer Impact:

- All existing accepted orders for Prizm™ can be satisfied.
- Requests after above effectivity date will be passed to Moog Focal for action and response.
- Moog Focal will work with customers to determine the closest Moog Focal cross-reference solution and provide additional support to help make the transition as seamless as possible. Note that replacement of Prizm™ cards may require that both remote and console cards be replaced with Moog Focal systems.
- There are several Prizm™ cards which are currently obsolete and unavailable. These are provided in an appendix below with Moog Focal cross-reference options.
- Prizm™ will continue to process warranty returns on a best effort basis.



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We understand the impact this has on your operation and wish to make the transition as easy as possible. Focal offers a wider solution base and continues to refresh its designs for functionality, obsolescence management and improved pricing.

Please see www.moog.com/focal for Moog Focal product offerings, and contact Jason Wilson, Moog Focal, +1 902 468 2263, jwilson3@moog.com for further multiplexer/media converter information.

Sincerely,

Scott Keaton, General Manager
Springfield Operations

Craig Bowers
General Manager, Industrial Slip Rings and
Marine Business



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APPENDIX

Obsolete Prizm™ Cards and Moog Focal Options (as of date per above)

Prizm™ Part No.	Description	Moog Focal Part No.	Description	Comments
200530-XXX	Diagnostic Modem	903-50XX-XX	FMB-X, 3U Eurocard	Many optical variants
200640-XXX	MS900 Hydrophone	903-0250-00	AIB-MS900 Plug-In	Separate adaptor and mux required
200650-XXX	FLS Sonar Modem	903-0251-01	AIB-TRIG Plug-In	Separate adaptor and mux required
201600-XXX	Tritech Trigger	903-0261-00	AIB-ARCNET Plug-In	Separate adaptor, trigger card and mux required
201630-XXX	Mini 4 Dual Sonar	907-0019-XX	907-ECL Card	Many optical variants; two required for dual sonars
201850-XXX	Dual Sonar	903-5050-XX	903 Dual ECL Card	Many optical variants
960340-XXX	MS900 Daughter	903-0250-00	AIB-MS900 Plug-In	Separate adaptor and mux required
960360-XXX	Arcnet Tritech	903-0261-00	AIB-ARCNET Plug-In	Separate adaptor and mux required

Please contact Moog Focal to discuss these alternative options, implementation and detailed functionality.