

	Doc or ECO #:	ECO-70570-001	Date:	02/07/18	Author:	SL
	Rev. #:	A				
Engineering Change Order (ECO) 5-Pin M To 5-Pin F Extension Cable	Engineering Approval:	AEG	Date:	2/07/18	Quality Approval:	DO

P/N #:	70570	Effective Date:	February 7, 2018
Title:	5-Pin M To 5-Pin F Extension Cable		

1.0 Purpose / Summary:

The 5-Pin M To 5-Pin F Extension Cable was increased from 14" to 21".

2.0 Parts Affected:

Part Number	Notes	Removed	Added	New	Modified
70570	5-Pin M To 5-Pin F Extension Cable 21"	☐	☐	☐	☒

3.0 Detail:

To improve cable routing on the MSS Defender ROV and reduce cable clutter underneath the MSS Defender Float, by eliminating the need to daisy chain multiple extensions, the 5-Pin M To 5-Pin F 14" Extension Cable was increased 7" in length to a face to face length of 21".

4.0 Disposition of Material:

Continue to use 5-Pin M To 5-Pin F 14" Extensions until inventory is depleted.

5.0 Action Items:

Action	Department	Acknowledgement Initials
• Update Drawings to reflect the 7" length increase	Engineering	KB
• Update Epicor Description (5-Pin M to 5-Pin F Extension Cable – 21")	Engineering	CH
• Update p/n master list on sharepoint	Engineering	AEG
• Send Updated Drawing To supplier	Purchasing	TB
• Deplete Inventory of 14" Version Before Using 21" Version	Inventory	SL

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6.0 Modified / Referenced Documents:

Document	Current Revision
5-Pin M To 5-Pin F Extension Cable – 21’’	B

7.0 Revision History

Date Revised (mm-dd-yyyy)	Location of Change (section, paragraph no., step no., etc.)	Description of Change Made	Name of Person making the Change
02/08/18	Initial Release	Initial Release	SL