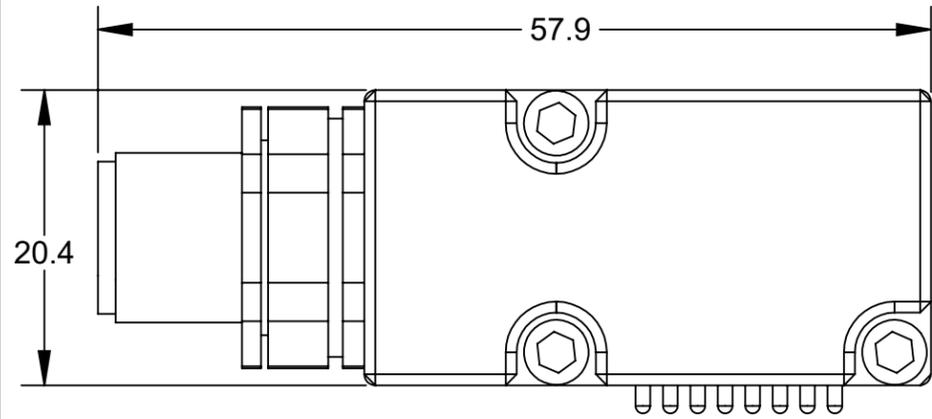
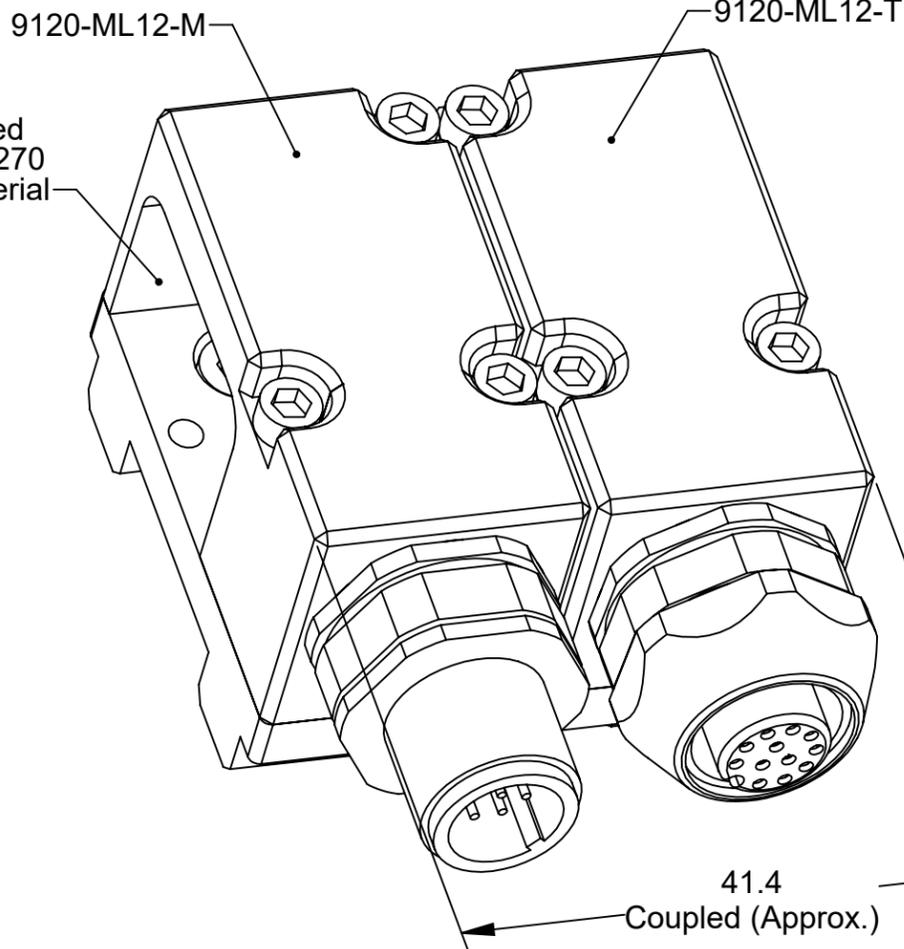


REV.	DESCRIPTION	INITIATOR	DATE
07	Eco 20563; Corrected placement of Coupled Dimension.	CF	1/18/2022

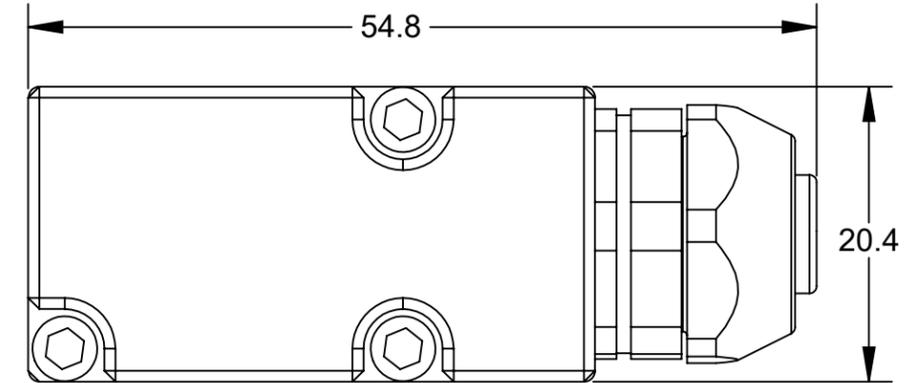
### 9120-ML12-M Master Module



Cavity is filled with 3M DP270 Potting material

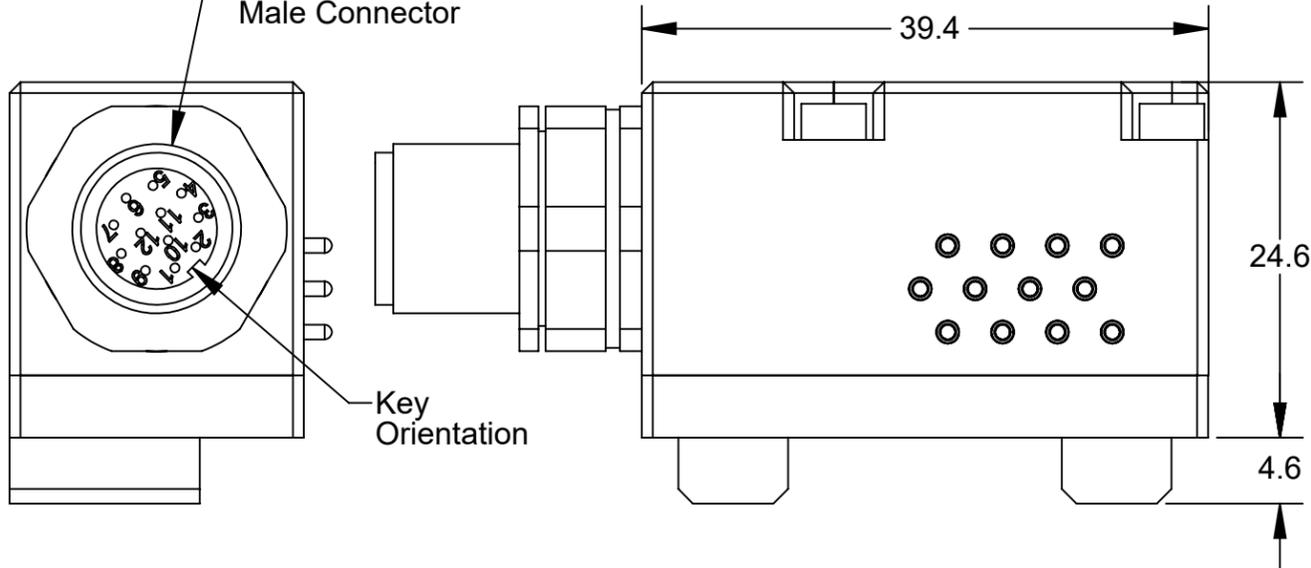


### 9120-ML12-T Tool Module



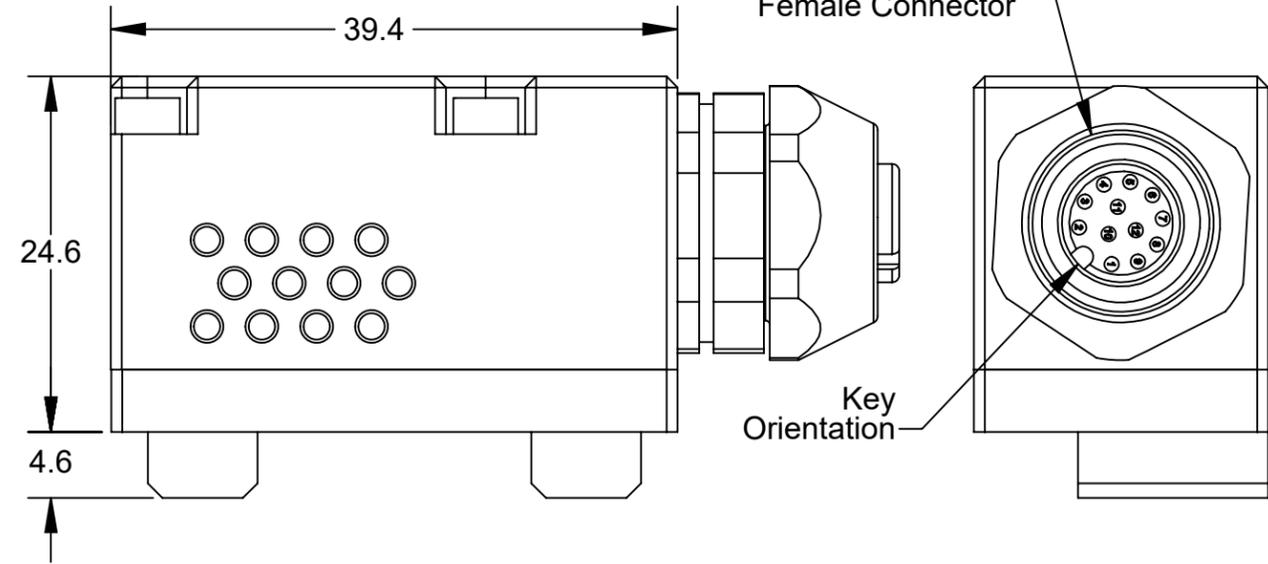
Turck FSD 12-0.2/S1505  
M12, 12-Pole  
Male Connector

Key  
Orientation



Turck FKD 12-0.2/S1505  
M12, 12-Pole  
Female Connector

Key  
Orientation



#### Notes:

1. Connector Rating: 1.0A / 50VDC.
2. See Sheet 2 for Customer Interface information.
3. See Sheet 3 for module wiring schematic.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING.  
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MILLIMETERS.



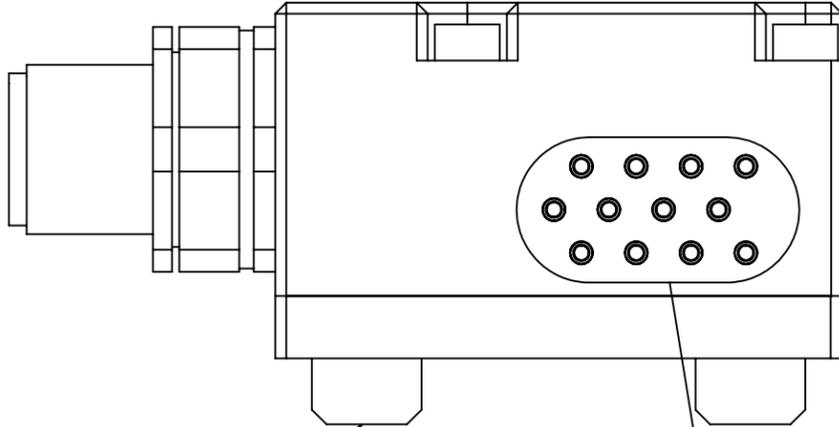
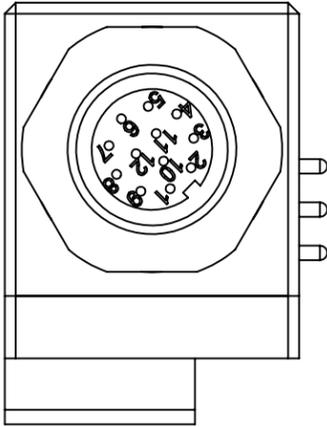
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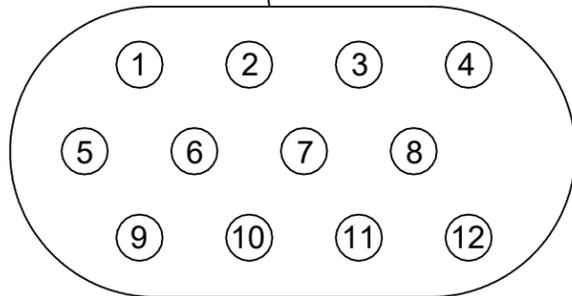
DRAWN BY: P.Luczka, 10/16/19		TITLE		
CHECKED BY: W.Berrocal, 10/21/19		ML12 Electrical Module Customer Drawing		
PROJECT # 190920-1	SHEET 1 OF 4	SCALE	SIZE	DRAWING NUMBER
		2:1	B	9630-20-ML12
				REVISION
				07

**9120-ML12-M  
Master Module**

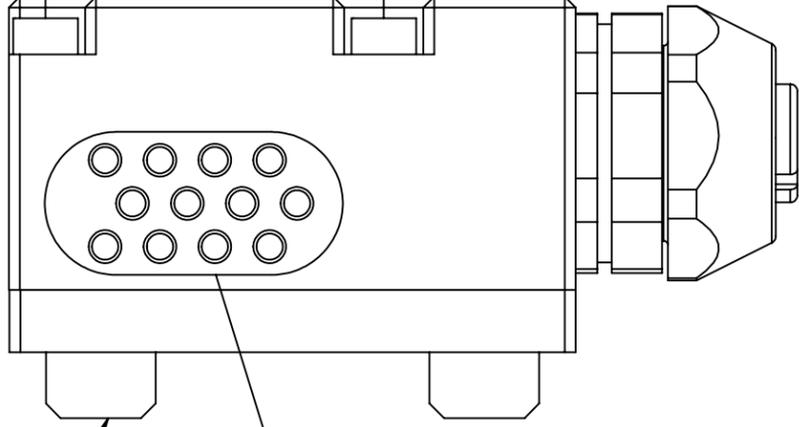
**9120-ML12-T  
Tool Module**



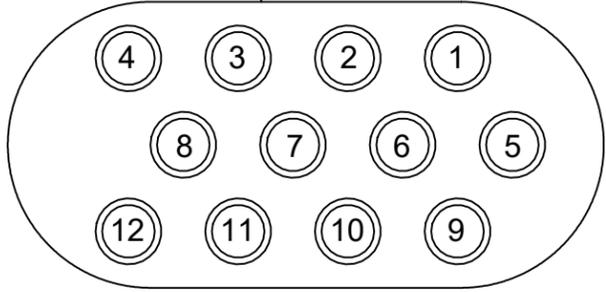
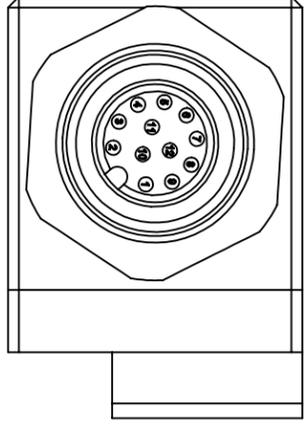
QC-7 Adapter Plate



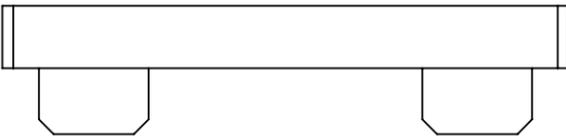
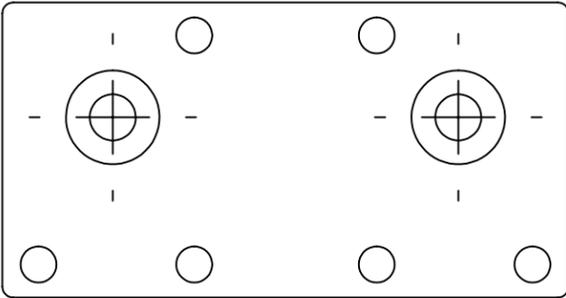
DETAIL E  
SCALE 4 : 1



QC-7 Adapter Plate



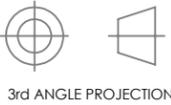
DETAIL F  
SCALE 4 : 1



Serviceable part 3700-20-11266 Adapter Plate  
common for both Master and Tool modules.

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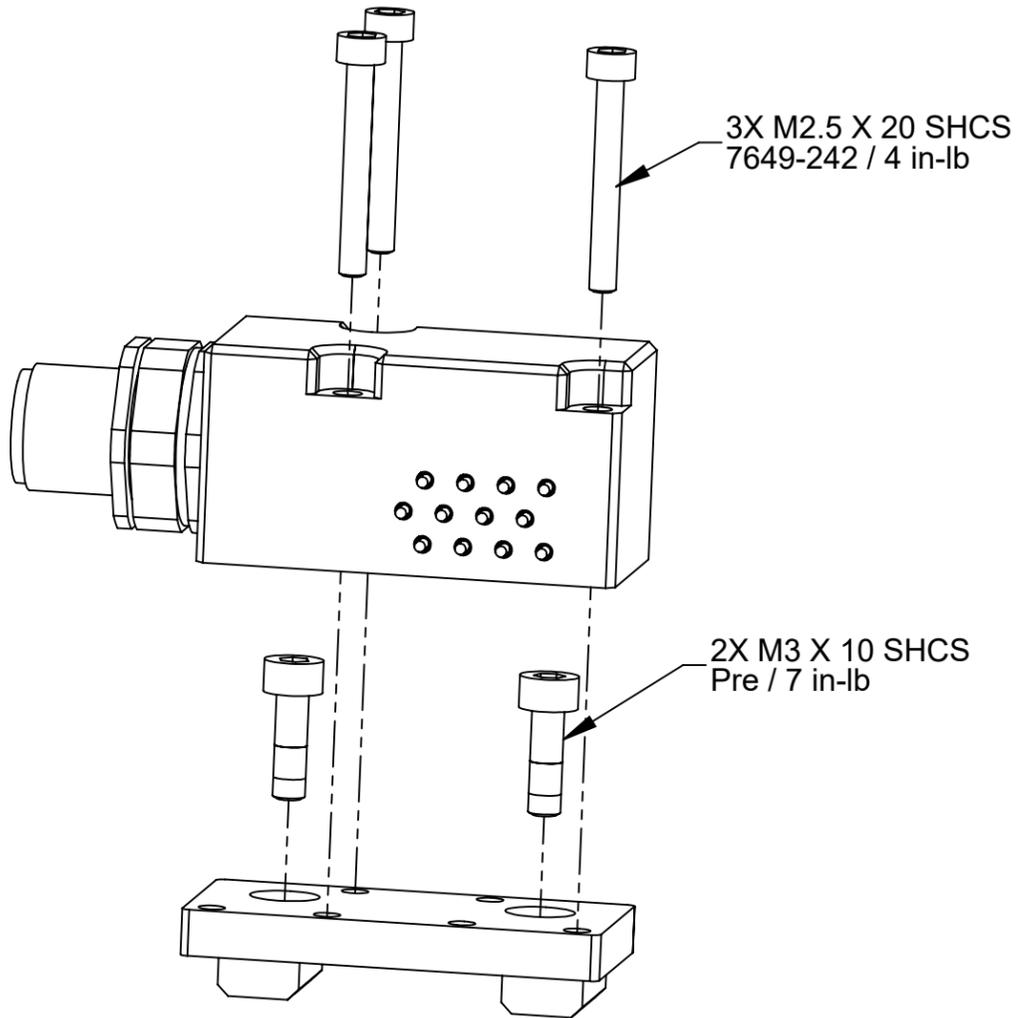


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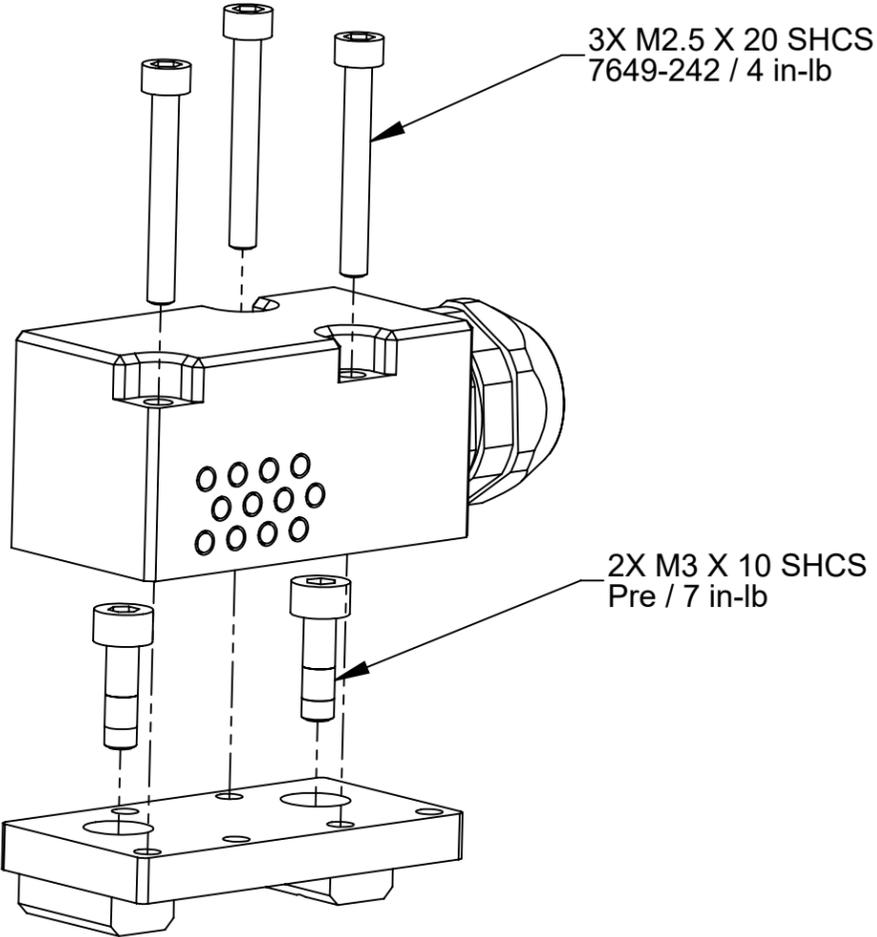
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CHECKED BY: W.Berrocal, 10/21/19		ML12 Electrical Module Customer Drawing	
PROJECT # 190920-1	SHEET 2 OF 4	SCALE 2:1	SIZE B
DRAWING NUMBER 9630-20-ML12		REVISION 07	

# Mounting Hardware



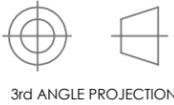
**9120-ML12-M  
Master Module**



**9120-ML12-T  
Tool Module**

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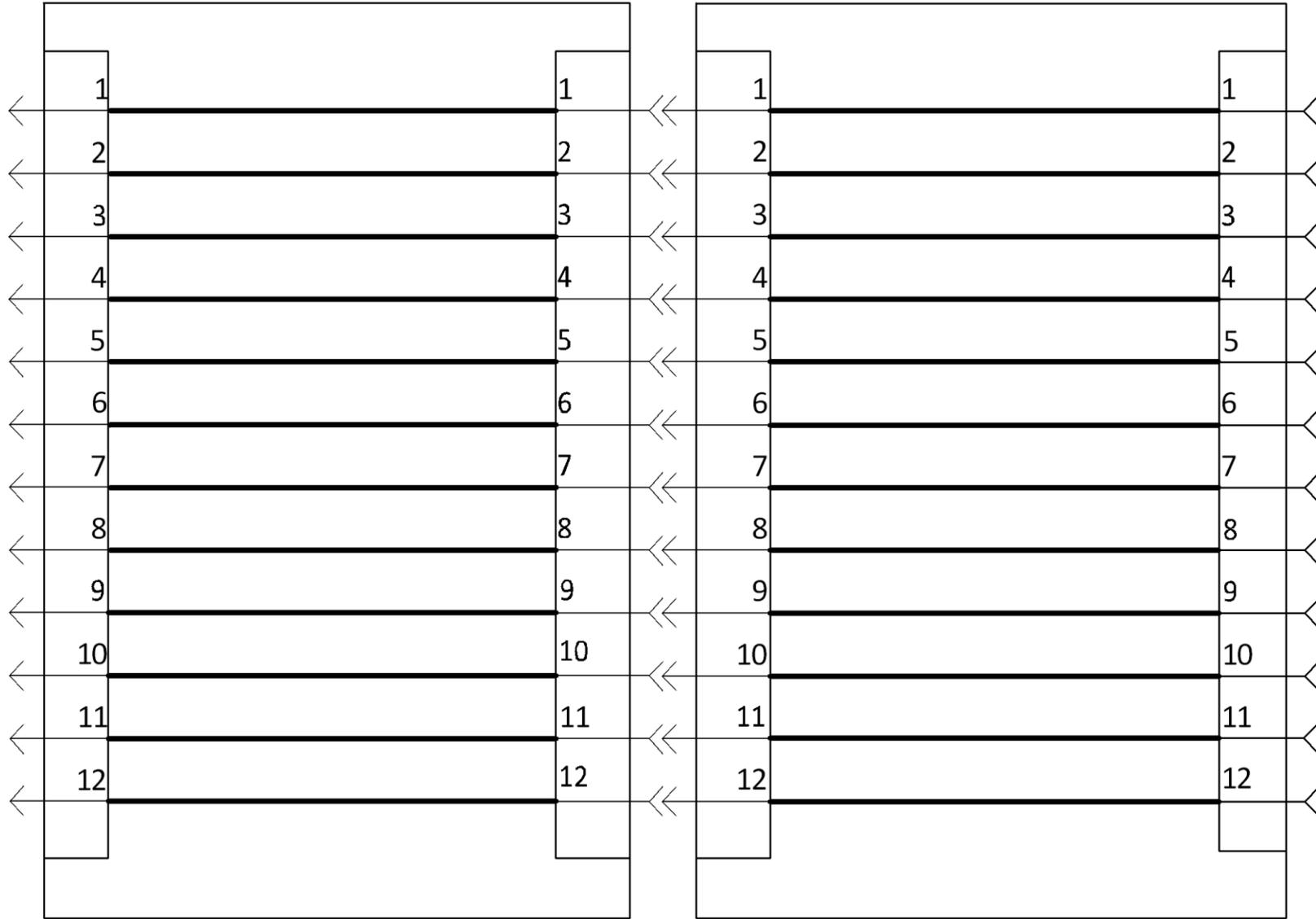
DRAWN BY: P.Luczka, 10/16/19		TITLE		
CHECKED BY: W.Berrocal, 10/21/19		ML12 Electrical Module Customer Drawing		
PROJECT # 190920-1	SHEET 3 OF 4	SCALE 3:2	SIZE B	DRAWING NUMBER 9630-20-ML12
				REVISION 07

9120-ML12-M

9120-ML12-T

M12, 12-Pole  
Male Connector

M12, 12-Pole  
Female  
Connector



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MILLIMETERS.



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CHECKED BY: W.Berrocal, 10/21/19		ML12 Electrical Module Customer Drawing		
PROJECT # 190920-1	SHEET 4 OF 4	SCALE	SIZE	DRAWING NUMBER
		2:1	B	9630-20-ML12
				REVISION
				07