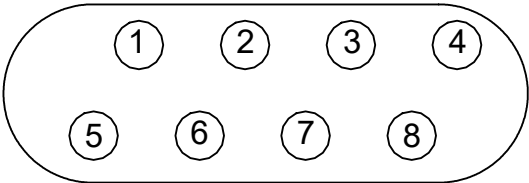
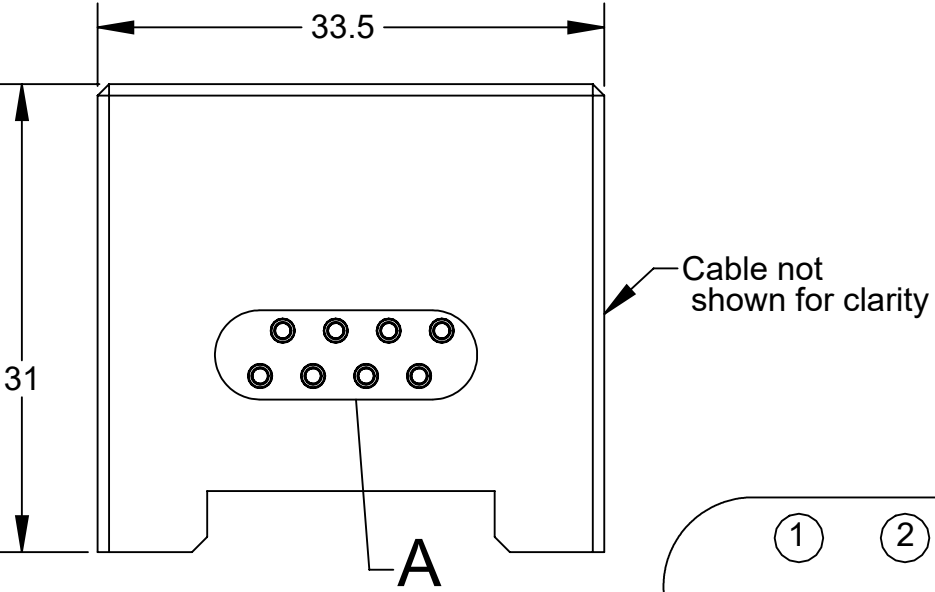
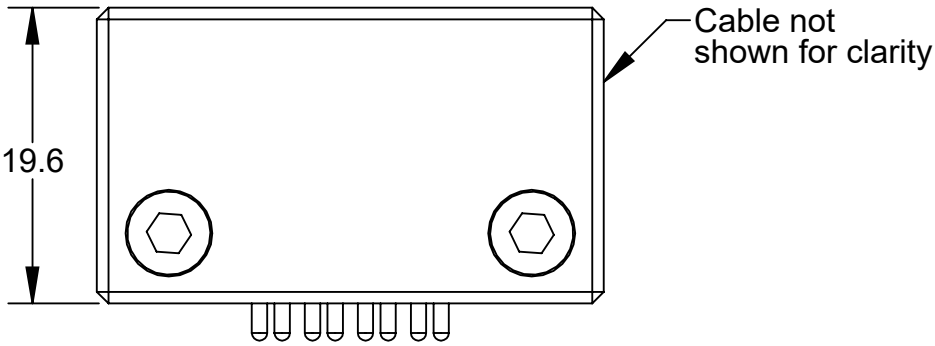
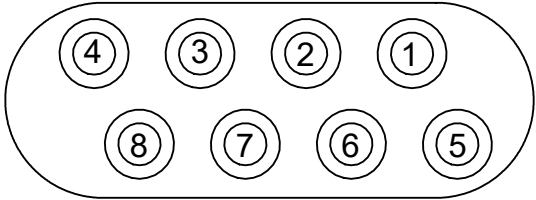
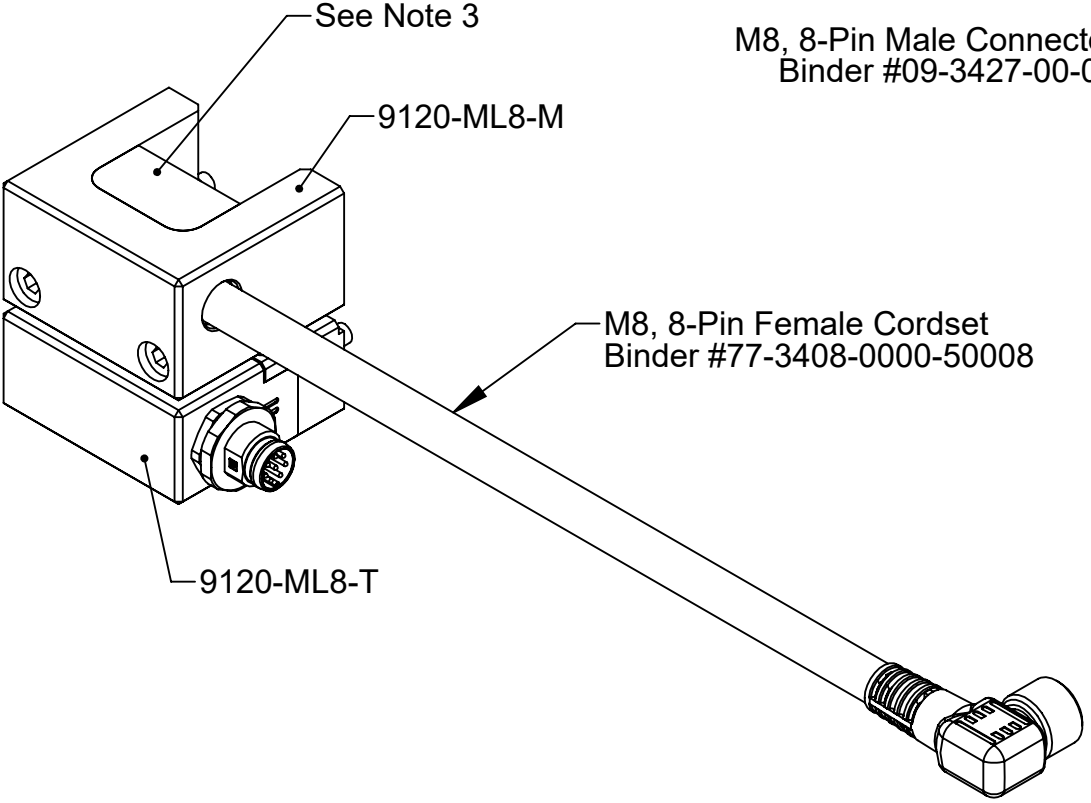


REV.	DESCRIPTION	INITIATOR	DATE
07	Eco 19330; Added ISO View to Sheet 3 to show Mounting Hardware. Updated Sheet 2 to remove fastener callout from Adapter View.	CF	9/1/2020

9120-ML8-M
Master Module

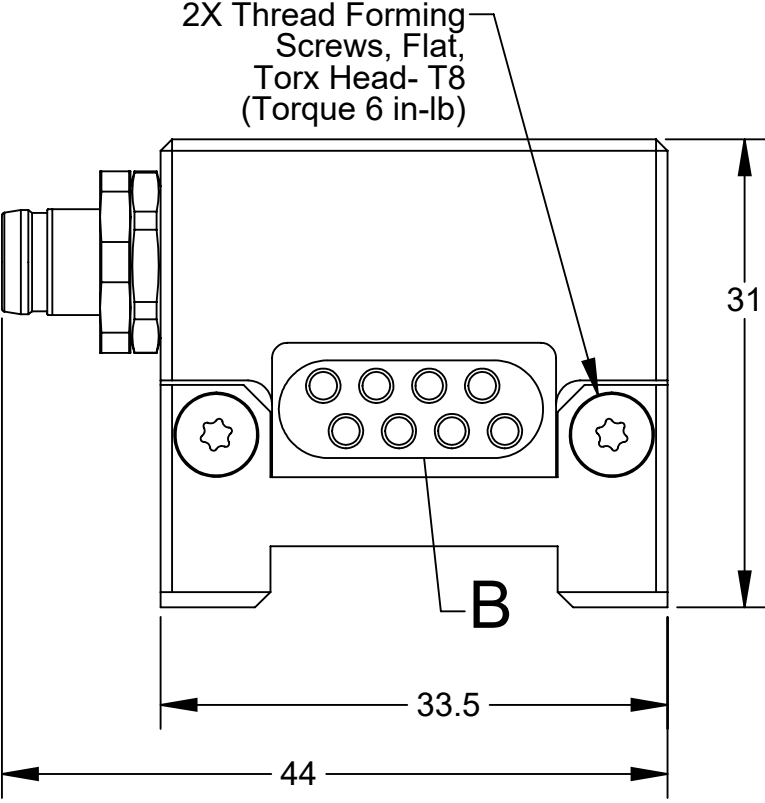
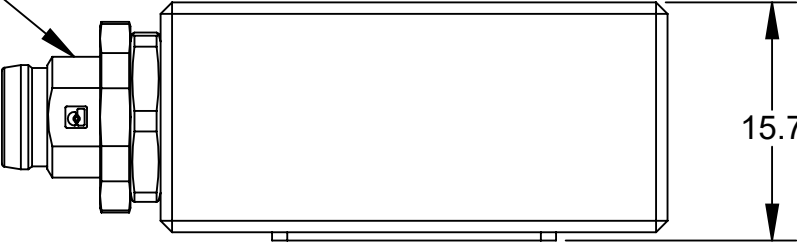


DETAIL A
SCALE 4 : 1



DETAIL B
SCALE 4 : 1

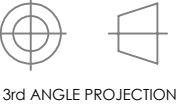
9120-ML8-T
Tool Module



- Notes:
- 1. See Sheet 3 for detailed ML8 Module Electrical Schematic and Electrical Rating.
 - 2. Cable not shown to scale.
 - 3. Both modules are potted with 3M DP270 potting material.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.

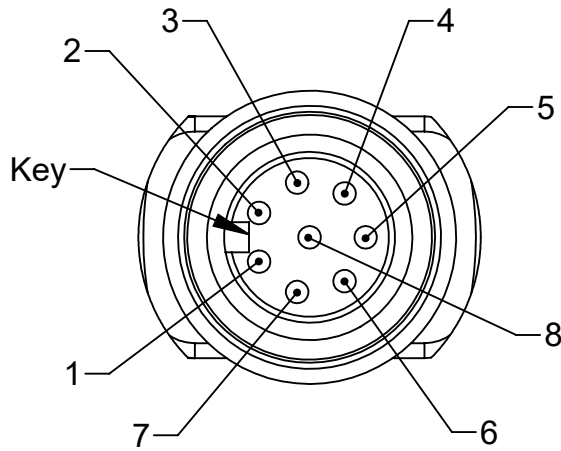
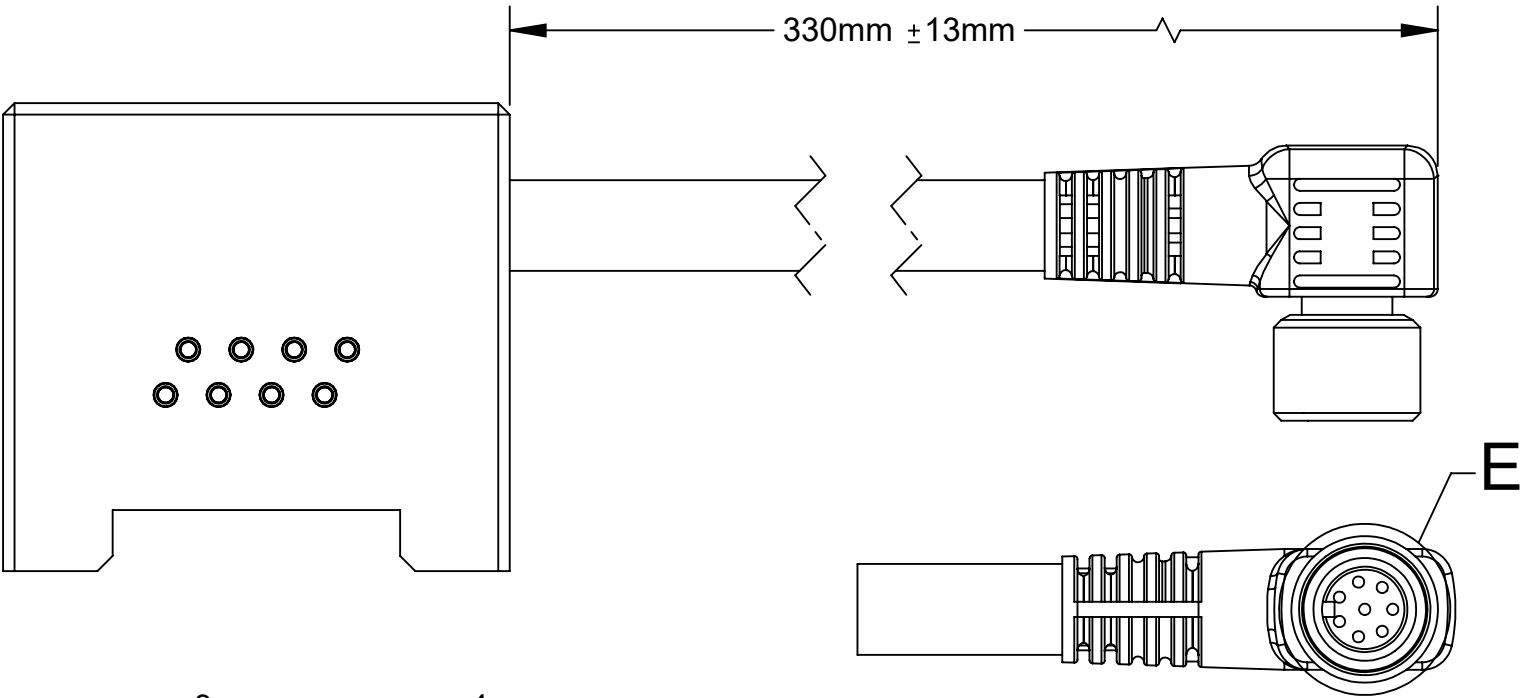


1031 Goodworth Drive, Apex, NC 27539, USA
Tel: +1.919.772.0115 www.ati-ia.com
Fax: +1.919.772.8259 ISO 9001 Registered Company

PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.

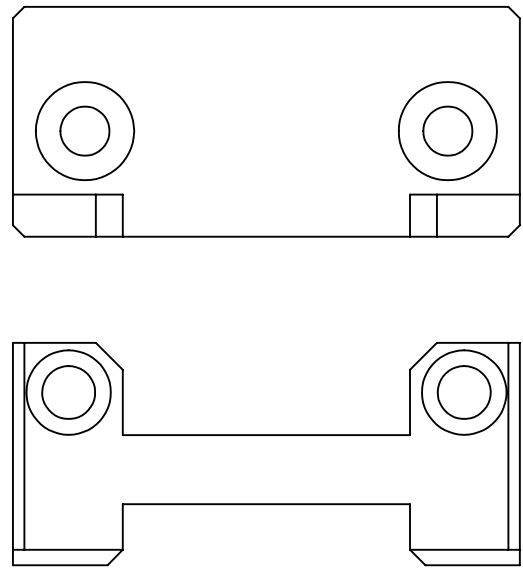
DRAWN BY: B. Smith, 6/10/19		TITLE		
CHECKED BY: W.Berrocal, 12/2/2019		ML8 Potted Module Customer Drawing		
PROJECT # 180926-1	SHEET 1 OF 4	SCALE 2:1	SIZE B	DRAWING NUMBER 9630-20-ML8
				REVISION 07

9120-ML8-M
Master Module



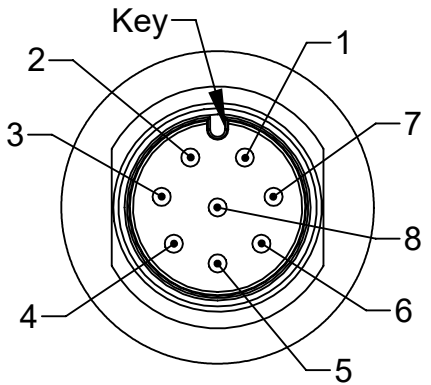
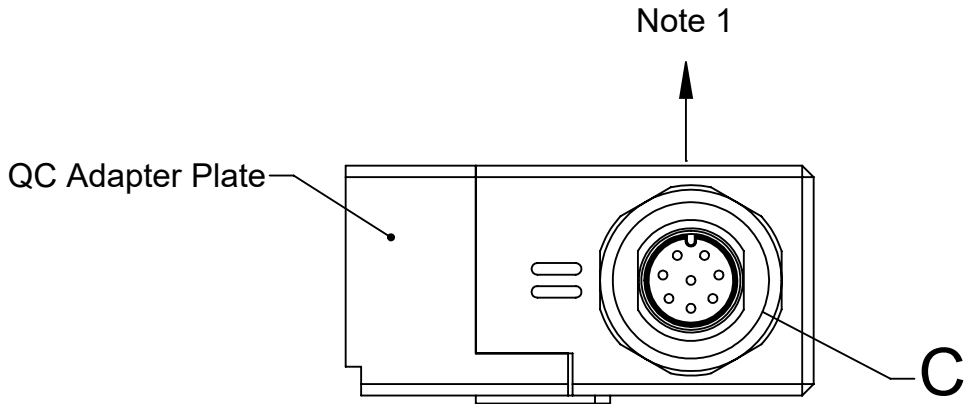
DETAIL E
Master 8-Pin
Female Connector
SCALE 4 : 1

SECTION D-D





Serviceable part 3700-20-11153 Adapter Plate
common on all Tool modules.

9120-ML8-T
Tool Module

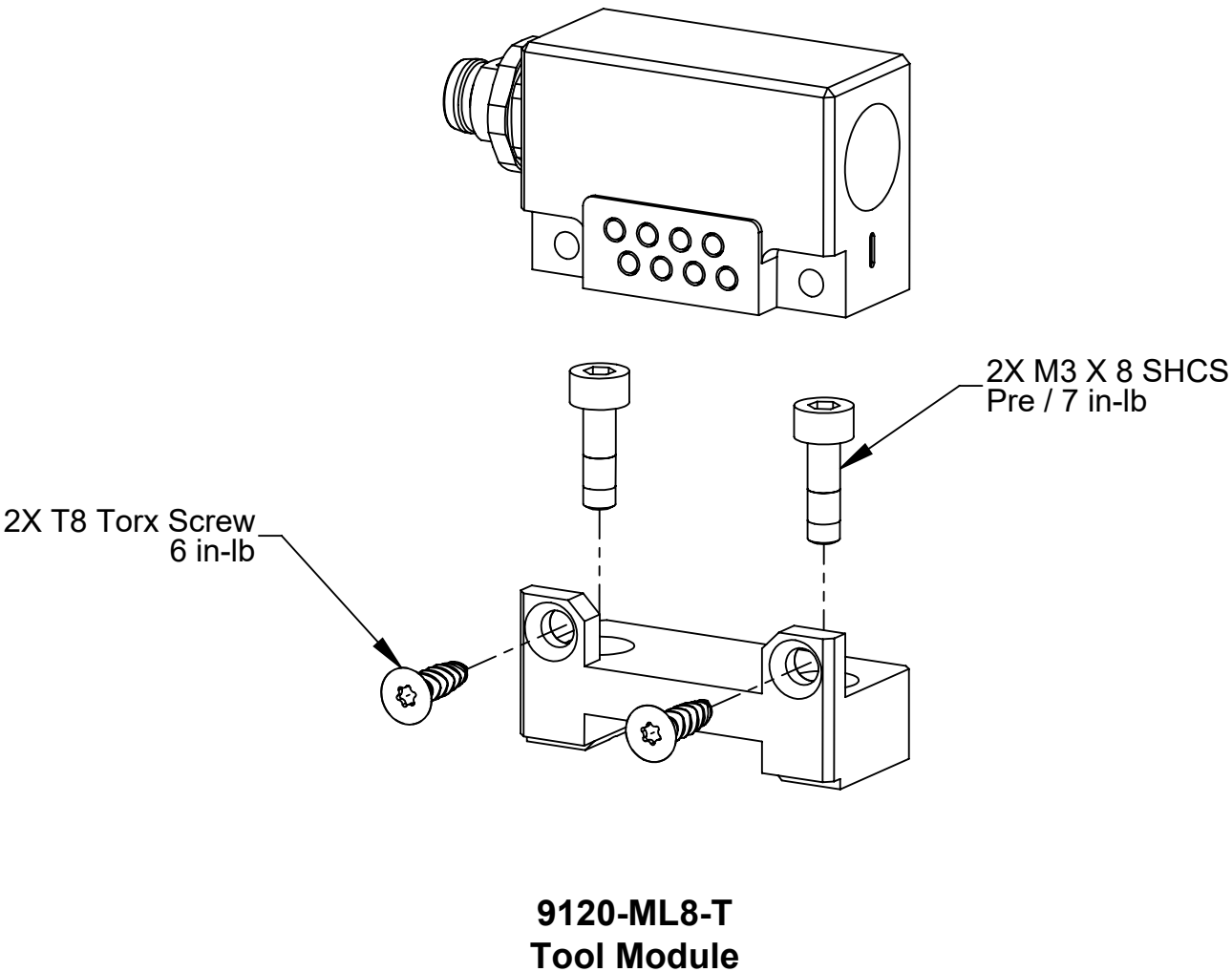
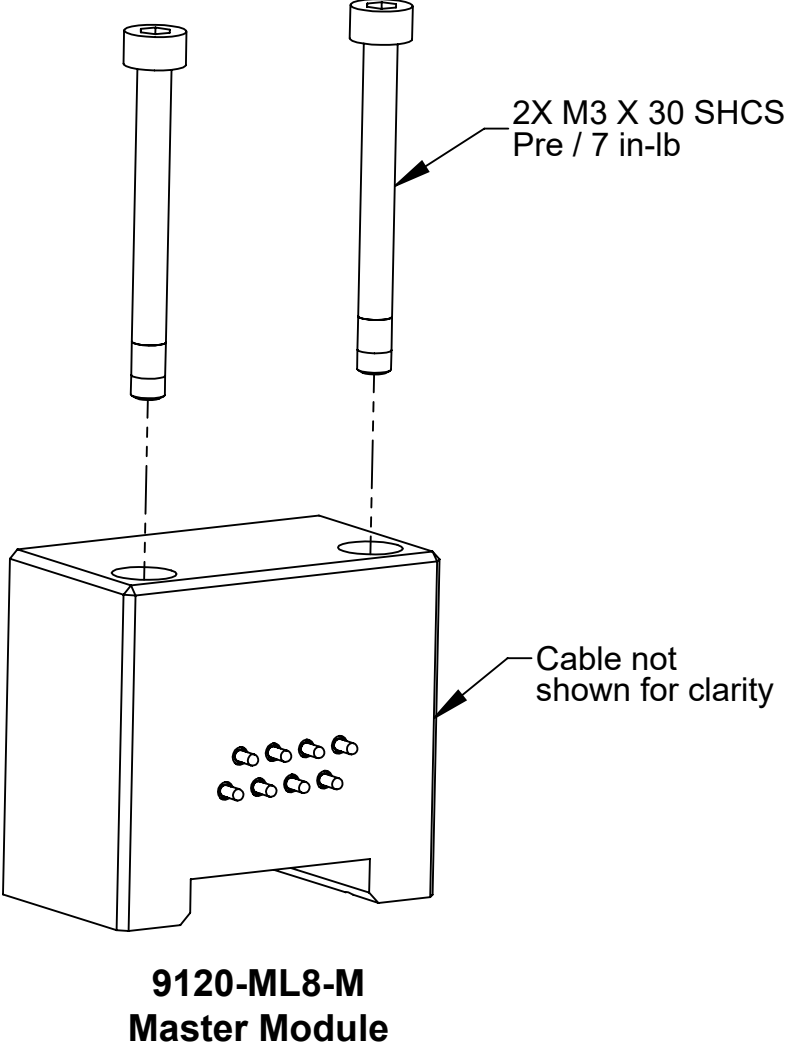


DETAIL C
Tool 8-Pin
Male Connector
SCALE 4 : 1

Notes:
1. Mating right angle cordset direction.

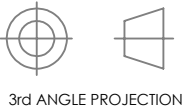
NOTES: UNLESS OTHERWISE SPECIFIED.		<div></div> <div>1031 Goodworth Drive, Apex, NC 27539, USA Tel: +1.919.772.0115 www.ati-ia.com Fax: +1.919.772.8259 ISO 9001 Registered Company</div> <div>PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.</div>			
DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.					
<div></div> <div>3rd ANGLE PROJECTION</div>	DRAWN BY: B. Smith, 6/10/19		TITLE ML8 Potted Module Customer Drawing		
	CHECKED BY: W.Berrocal, 12/2/2019				
	PROJECT # 180926-1 SHEET 2 OF 4		SCALE 2:1	SIZE B	DRAWING NUMBER 9630-20-ML8

Mounting Hardware



NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING.
ALL DIMENSIONS ARE IN
MILLIMETERS.



1031 Goodworth Drive, Apex, NC 27539, USA
Tel: +1.919.772.0115 www.ati-ia.com
Fax: +1.919.772.8259 ISO 9001 Registered Company

PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.

DRAWN BY: B. Smith, 6/10/19

CHECKED BY: W.Berrocal, 12/2/2019

PROJECT # 180926-1

SHEET 3 OF 4

TITLE

ML8 Potted Module Customer Drawing

SCALE

3:2

SIZE

B

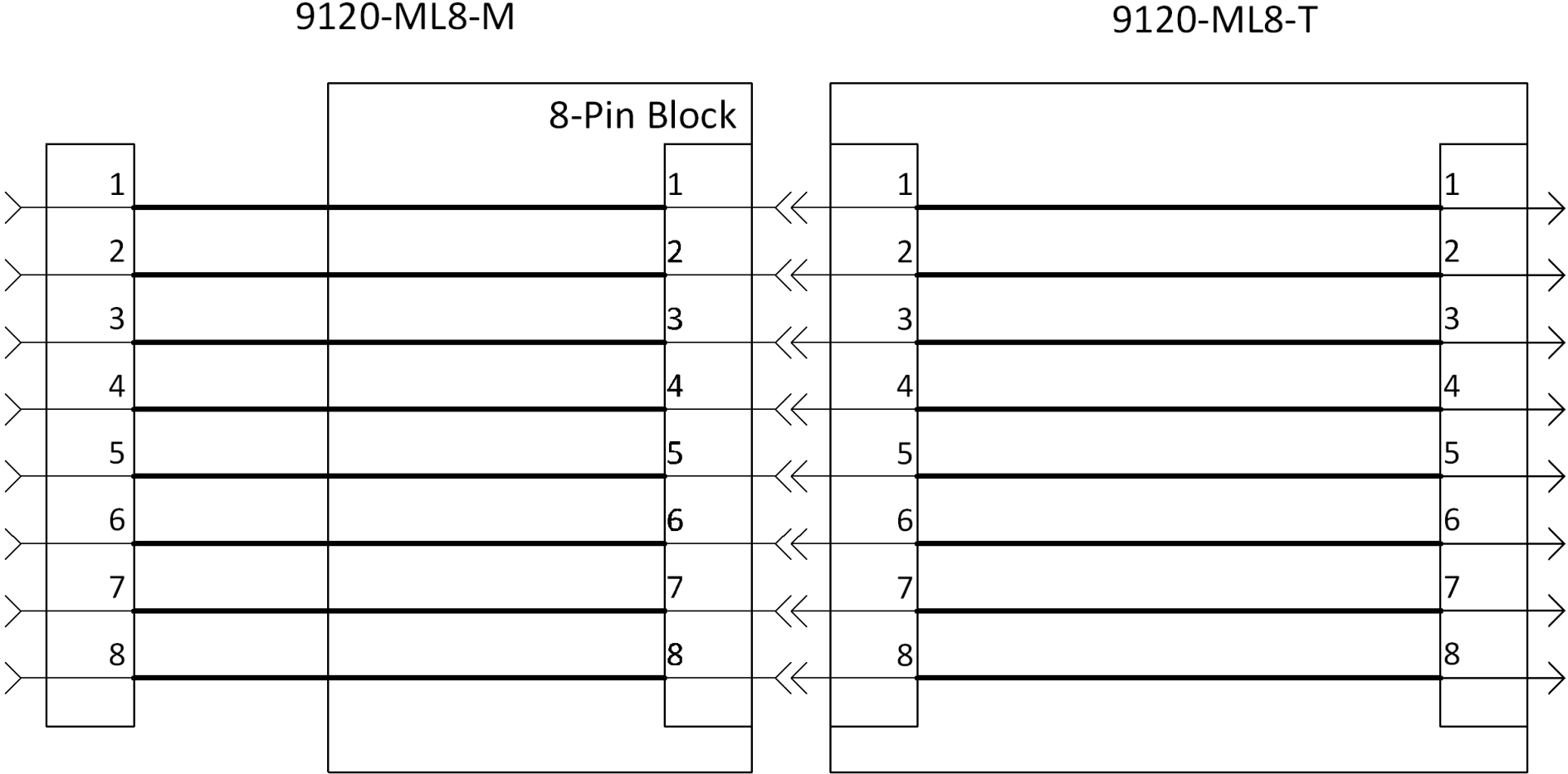
DRAWING NUMBER

9630-20-ML8

REVISION

07


M8, 8-Pin
Female
Connector




Notes:
1. Electrical Rating: 30 VDC, 1 A

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.


3rd ANGLE PROJECTION



1031 Goodworth Drive, Apex, NC 27539, USA
Tel: +1.919.772.0115 Email: info@ati-ia.com
Fax: +1.919.772.8259 www.ati-ia.com
ISO 9001 Registered Company

PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.

DRAWN BY: B. Smith, 6/10/19
CHECKED BY: W.Berrocal, 12/2/2019

PROJECT # 180926-1 SHEET 4 OF 4

TITLE
ML8 Potted Module Customer Drawing

SCALE 2:1	SIZE B	DRAWING NUMBER 9630-20-ML8	REVISION 07
--------------	-----------	-------------------------------	----------------