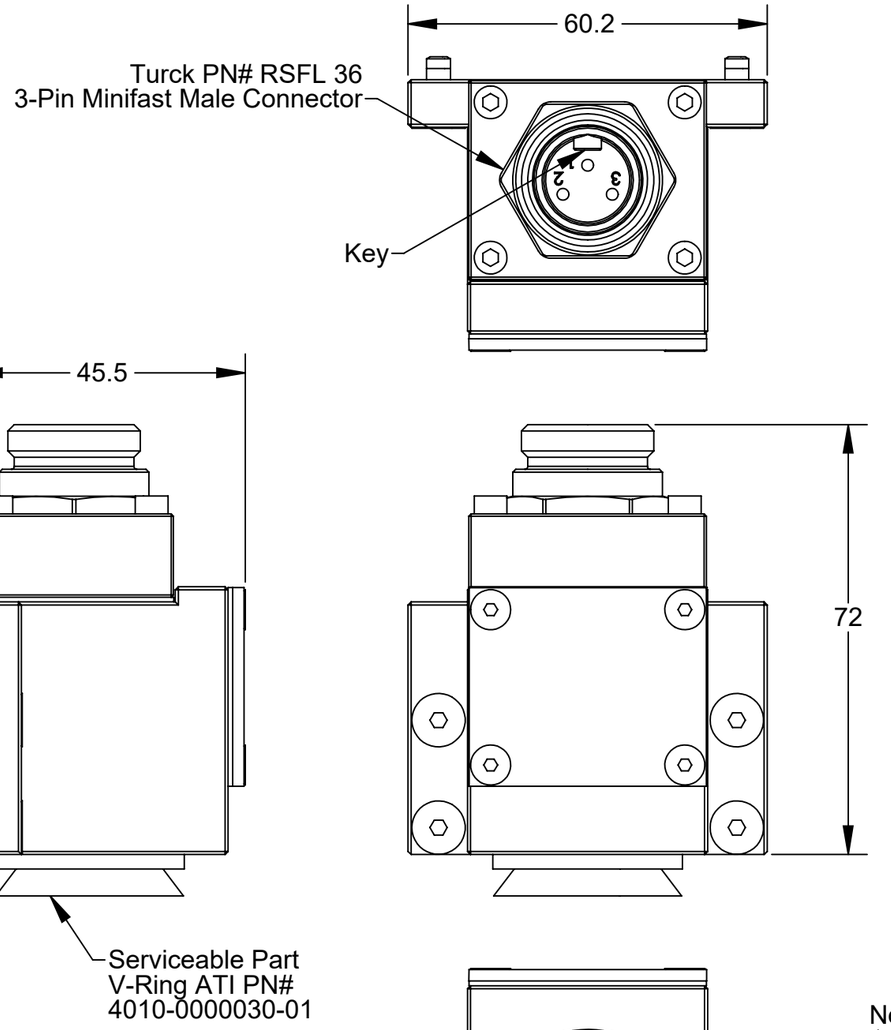
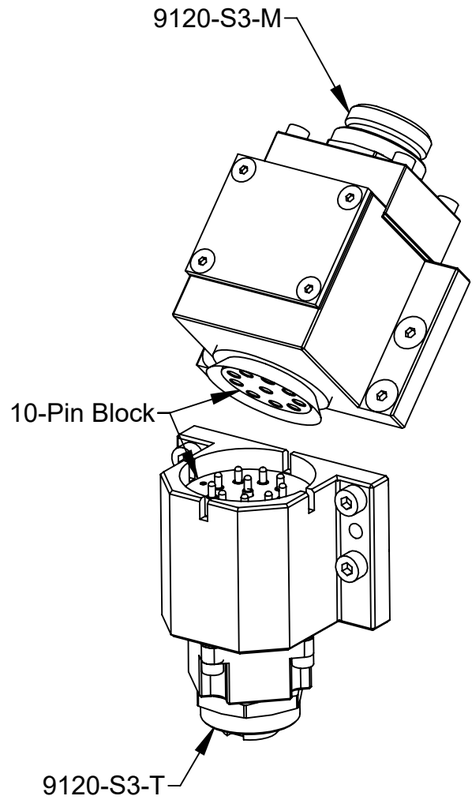
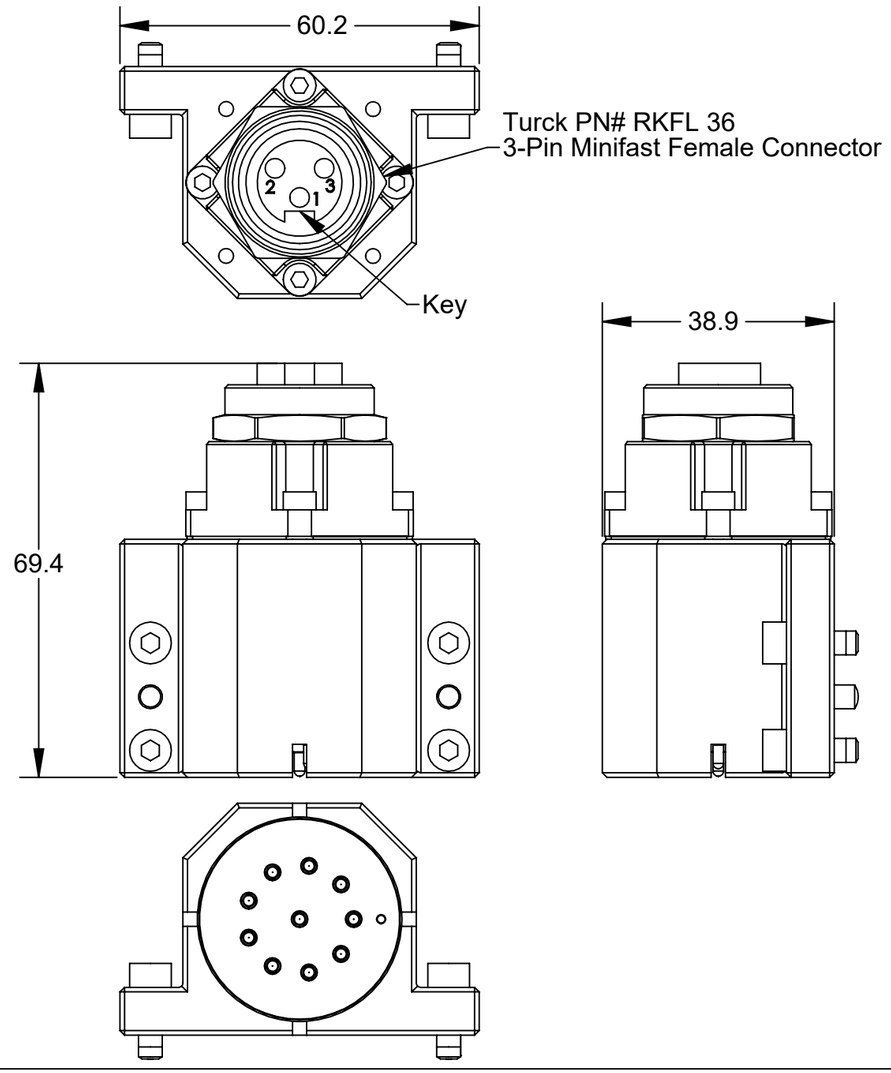
| REV. | DESCRIPTION | INITIATOR | DATE |
|---|---|---|---|
| 03 | ECO 22301; Note 1, Updated electrical rating. | LJH | 12/16/2025 |

# MASTER MODULE
# 9120-S3-M




# TOOL MODULE
# 9120-S3-T




Notes:
1. Module Electrical Rating: 5A / 250V
2. See Sheet 2 for Customer Interface information
3. See Sheet 3 for module wiring schematic

**"DANGER!" - Electrical Shock Hazard**

**This module has a Voltage of 50V or greater, NO contact should be attempted before removing power. This especially includes separation or insertion of the mating connectors or any contact with the tool changer or its components.**

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.

3rd ANGLE PROJECTION


ATI INDUSTRIAL AUTOMATION

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*Tel: +1.919.772.0115 www.ati-ia.com*
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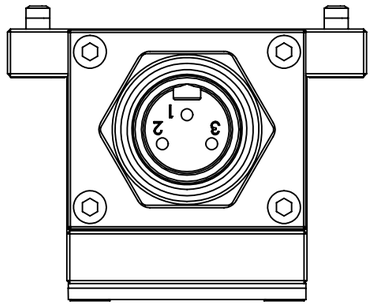
CHECKED BY: W. Berrocal, 3/6/20

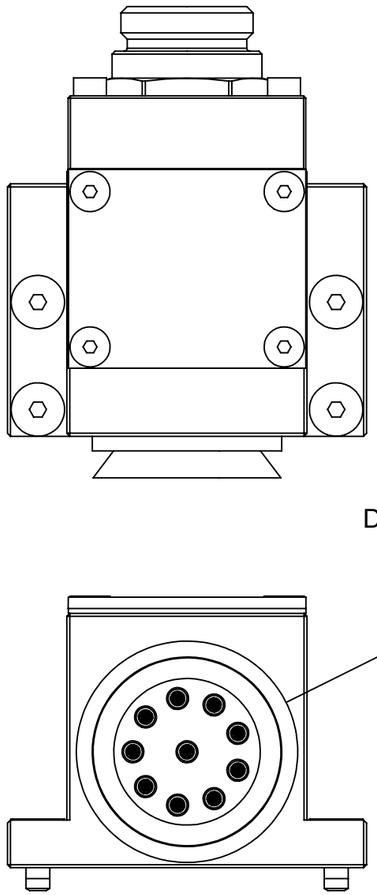
PROJECT # 200303-1 SHEET 1 OF 3

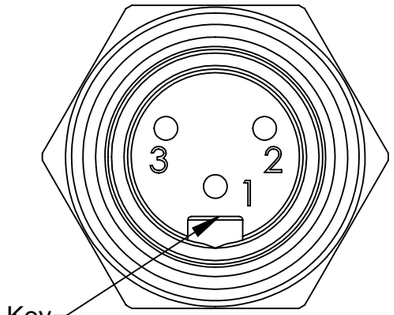
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| SCALE | SIZE | DRAWING NUMBER | REVISION |
|---|---|---|---|
| 1:1 | B | 9630-20-S3 | 03 |

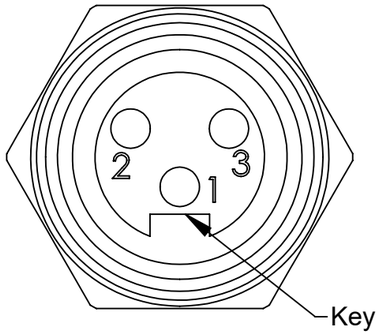
## 9120-S3-M



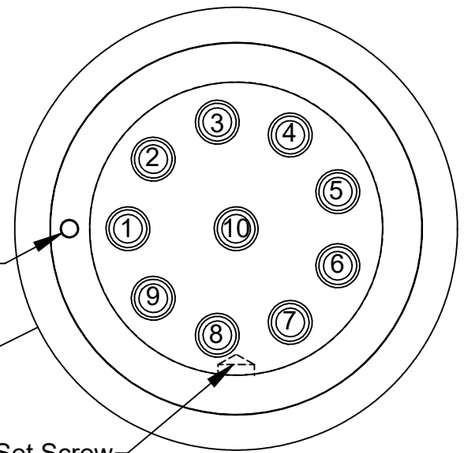





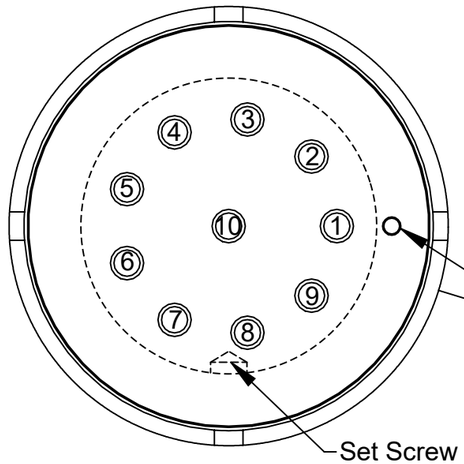

3-Pin Minifast
Male Connector
Scale 2:1




3-Pin Minifast
Female Connector
Scale 2:1

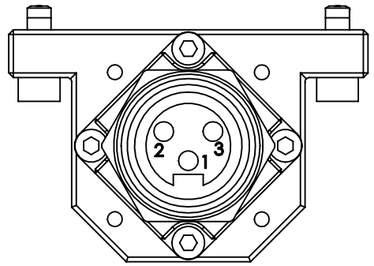


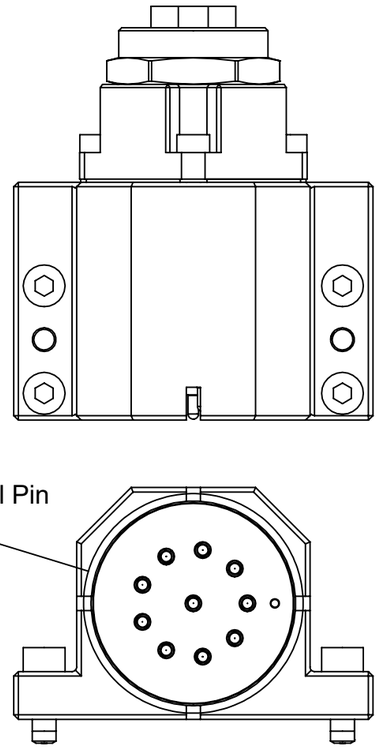

10-Pin Master Block
DETAIL A
SCALE 2 : 1




10-Pin Tool Block
DETAIL B
SCALE 2 : 1

## 9120-S3-T



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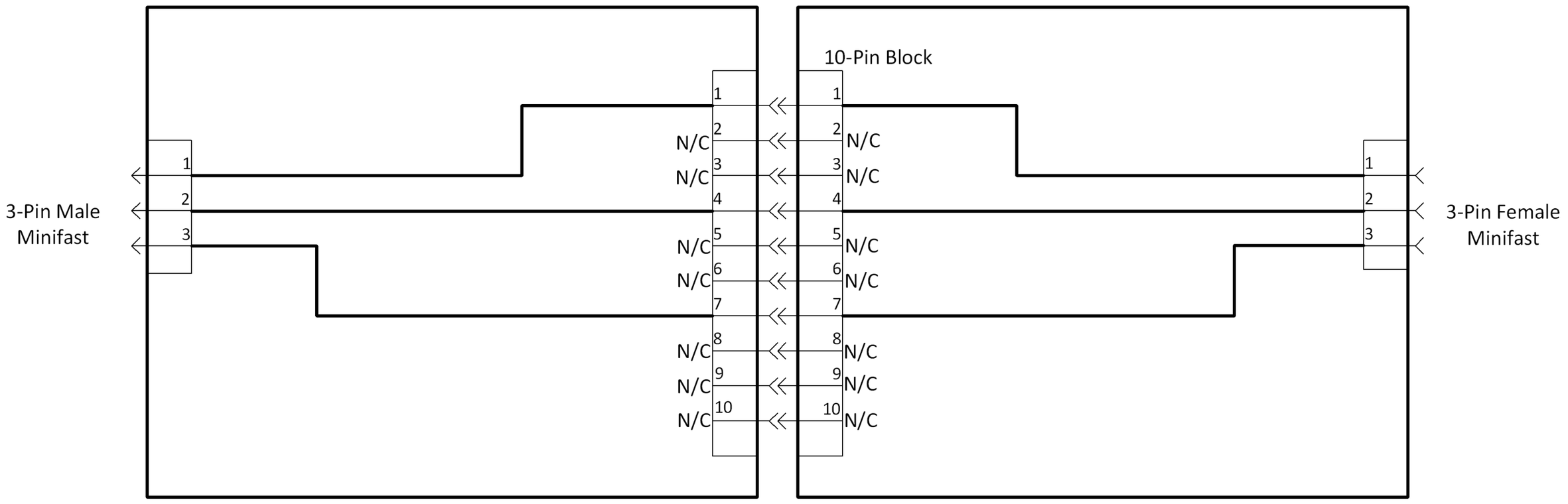

DRAWN BY: M. Newell, 3/6/20

CHECKED BY: W. Berrocal, 3/6/20

PROJECT # 200303-1 SHEET 2 OF 3

TITLE: 3-Pin Minifast Axial Module, S3 Customer Drawing

| SCALE | SIZE | DRAWING NUMBER | REVISION |
|---|---|---|---|
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DRAWN BY: M. Newell, 3/6/20

CHECKED BY: W. Berrocal, 3/6/20

PROJECT # 200303-1 SHEET 3 OF 3

TITLE: 3-Pin Minifast Axial Module, S3 Customer Drawing

| SCALE | SIZE | DRAWING NUMBER | REVISION |
|---|---|---|---|
| 1:1 | B | 9630-20-S3 | 03 |