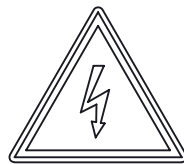


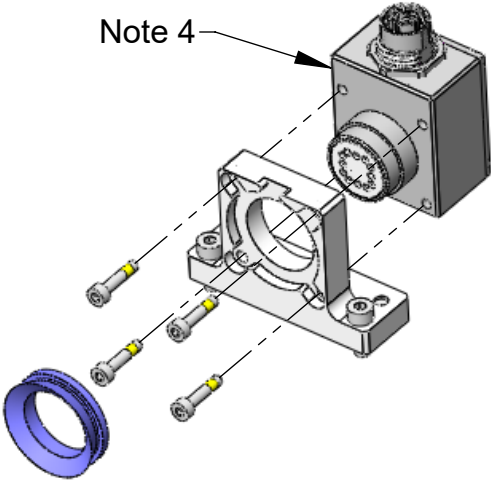
THIS PRODUCT IS
RoHS COMPLIANT



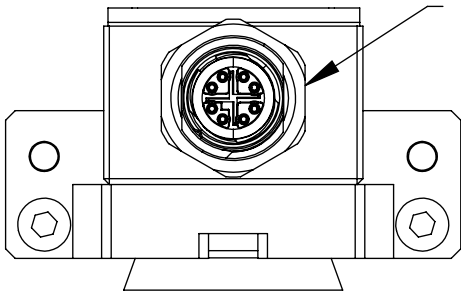
" DANGER!" - Electrical Shock Hazard

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."

REV.	DESCRIPTION	INITIATOR	DATE
03	INITIAL RELEASE	DK	5/8/2024

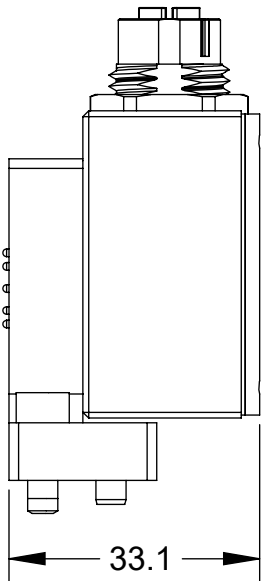
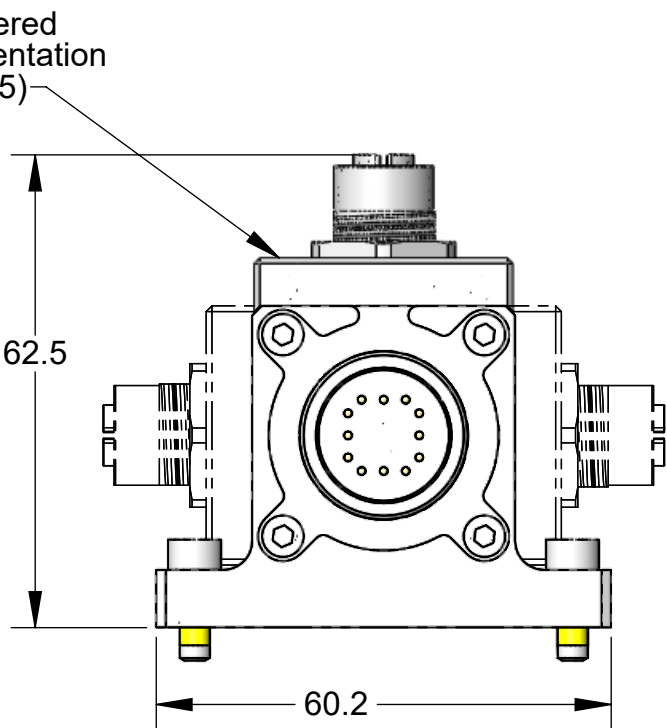
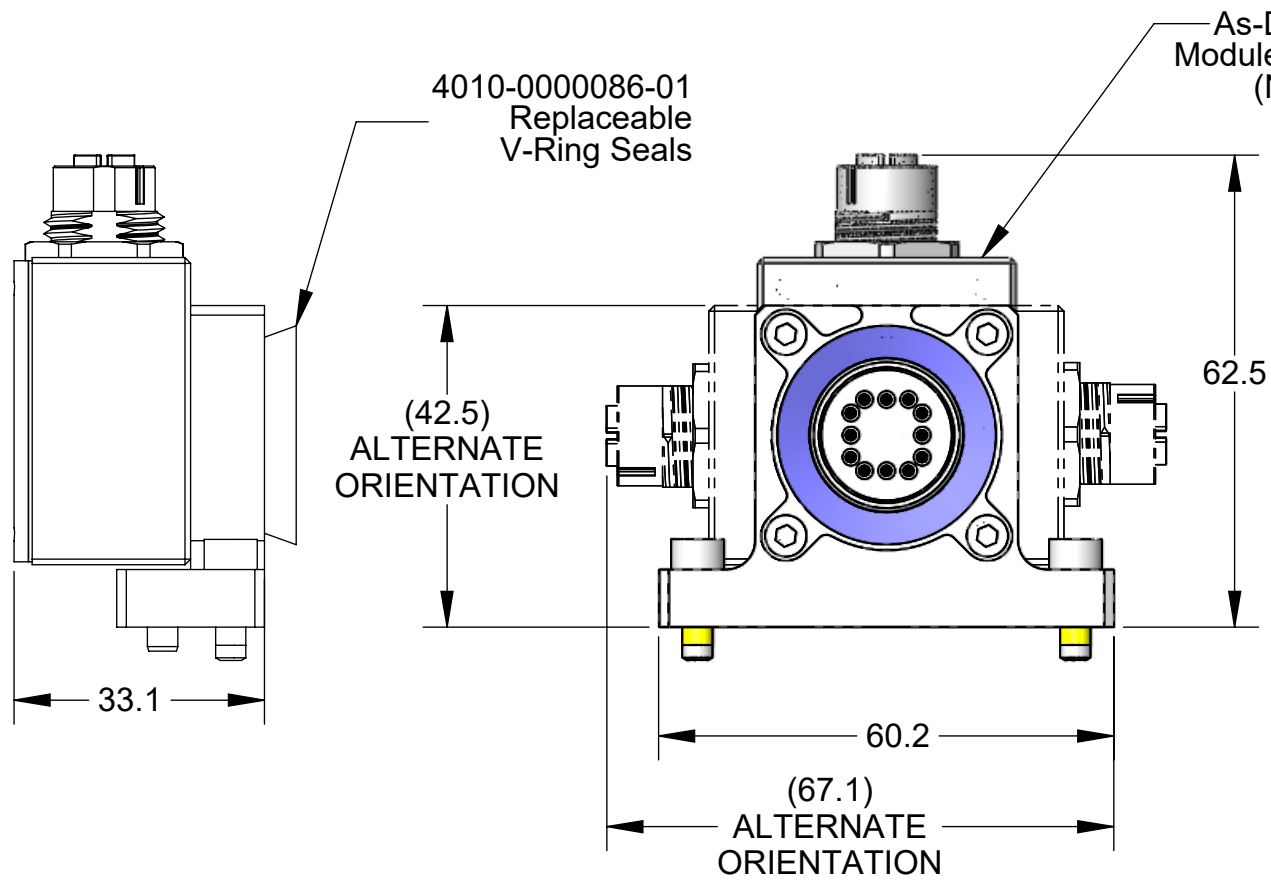
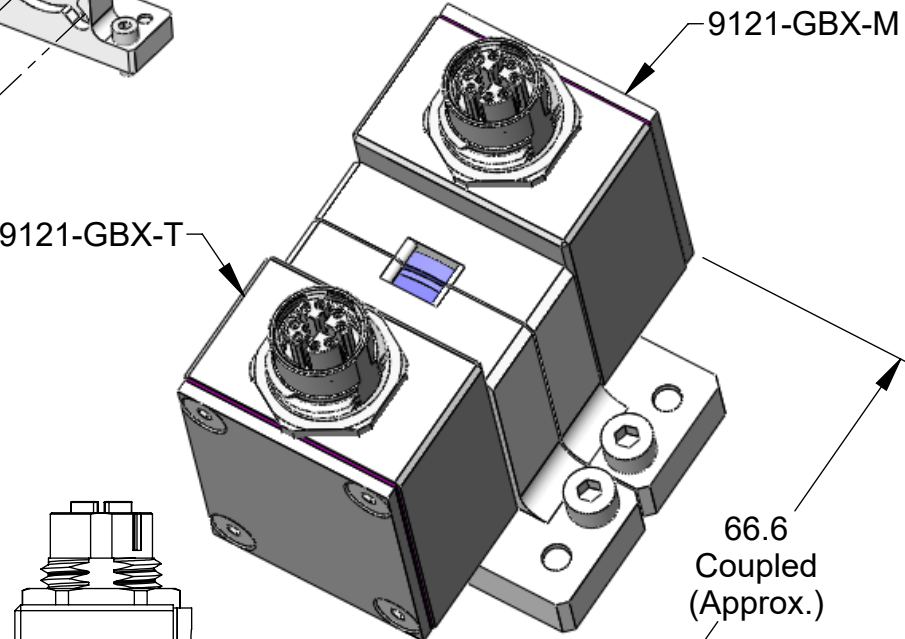
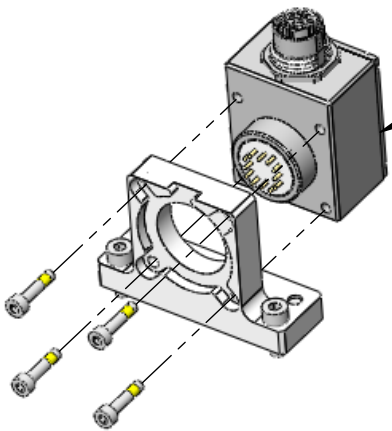
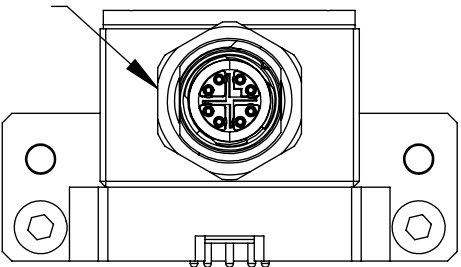


9121-GBX-M
Master Module



Phoenix Contact #1424177
8-Pin, X-Coded
Female Connector

9121-GBX-T
Tool Module

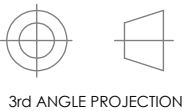


Notes:

1. Do not couple or uncouple the modules unless electrical power has been disconnected and discharged both upstream and downstream from the modules.
2. See Sheet 2 for customer interface information.
3. See Sheet 3 for module wiring diagram and electrical rating.
4. Customer can reposition module by removing screws and v-ring seal.
5. The master and tool side must be orientated in the same direction for proper functionality.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING.
ALL DIMENSIONS ARE IN
MILLIMETERS.



3rd ANGLE PROJECTION

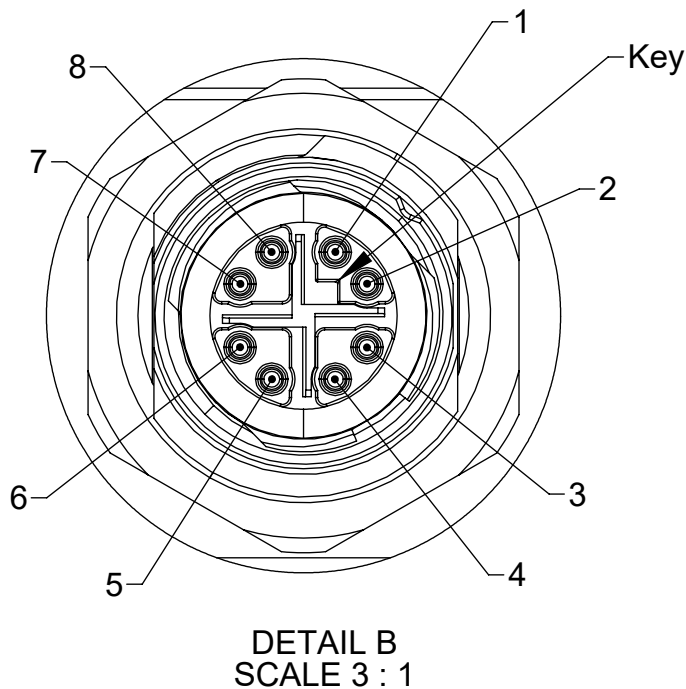
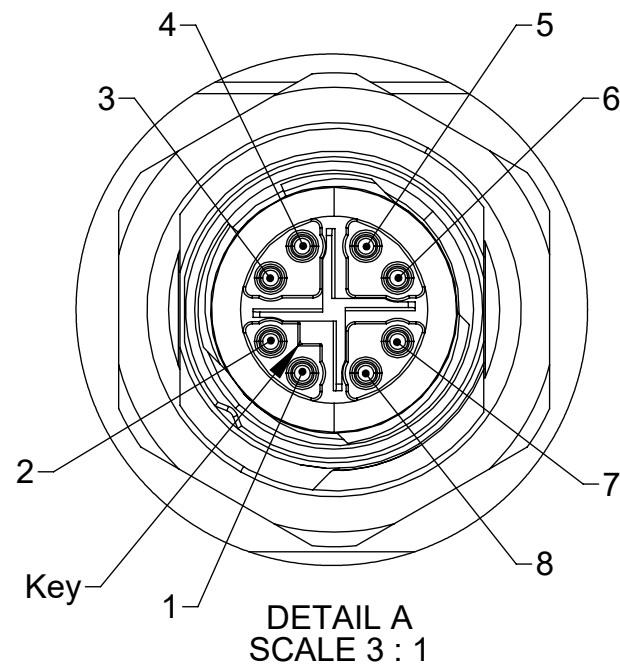
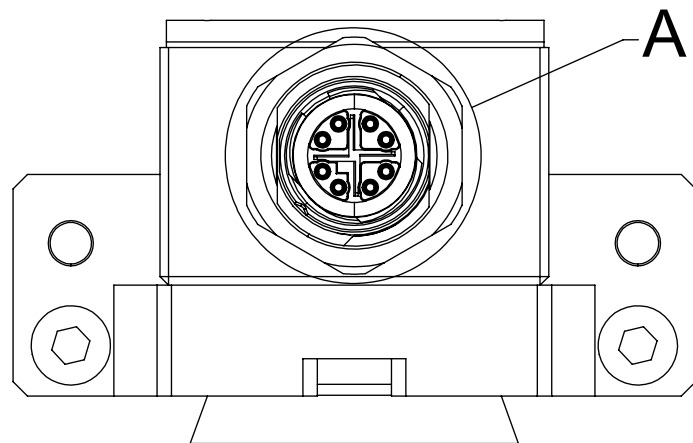


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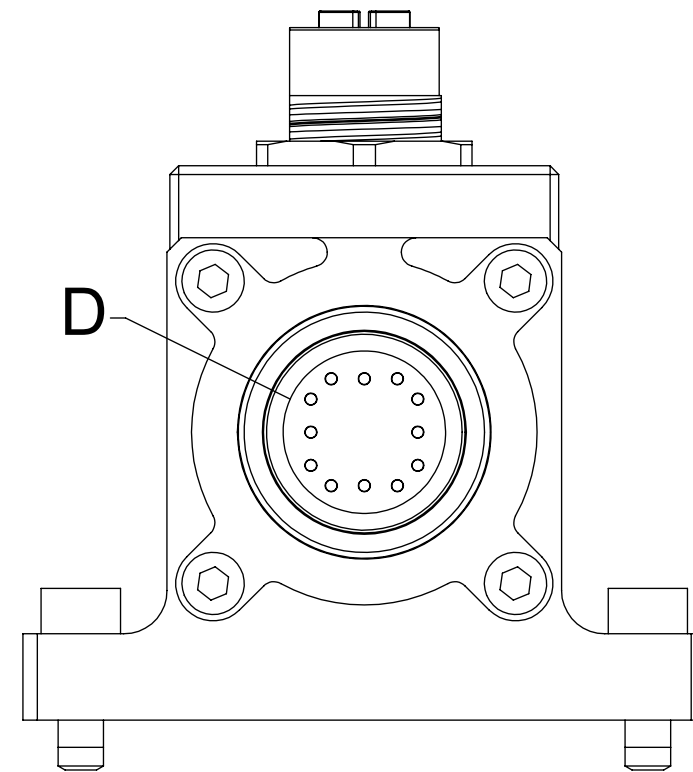
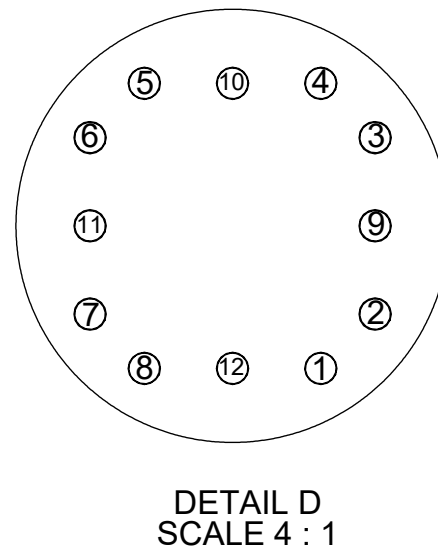
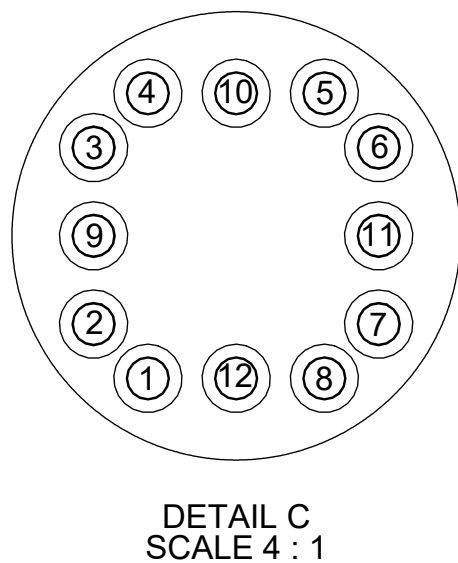
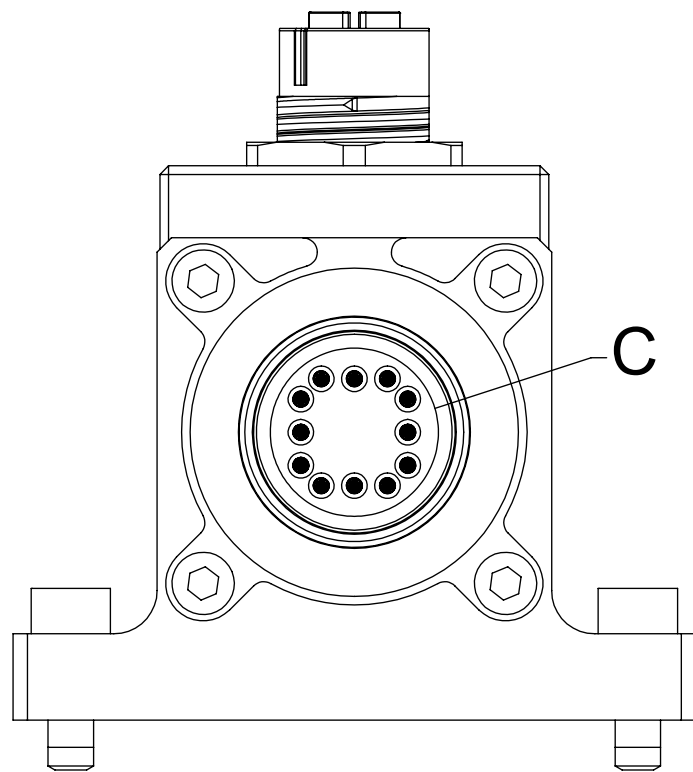
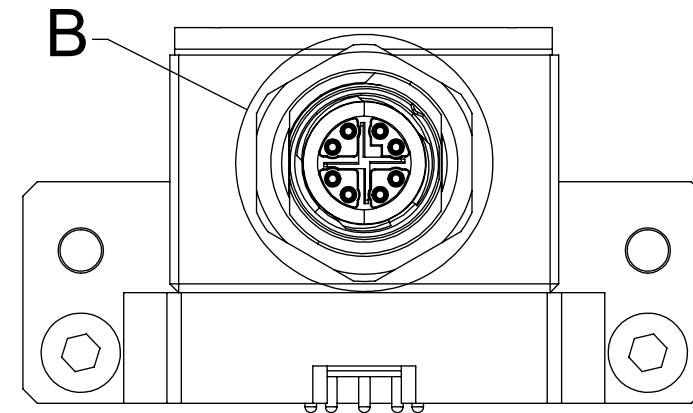
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DRAWN BY: D. Karrasch, 3/14/24		TITLE	
CHECKED BY: N. Brace, 3/14/24		Gigabit Ethernet Pass-through Module, M12 X-coded, Customer Drawing	
PROJECT # 220606-1	SHEET 1 OF 3	SCALE 1:2	SIZE B
DRAWING NUMBER 9630-20-GBX		REVISION 03	

9120-GBX-M

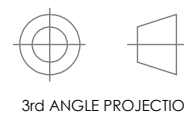


9120-GBX-T



NOTES: UNLESS OTHERWISE SPECIFIED.

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3rd ANGLE PROJECTION



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DRAWN BY: D. Karrasch, 3/14/24

CHECKED BY: N. Brace, 3/14/24

PROJECT # 220606-1

SHEET 2 OF 3

TITLE

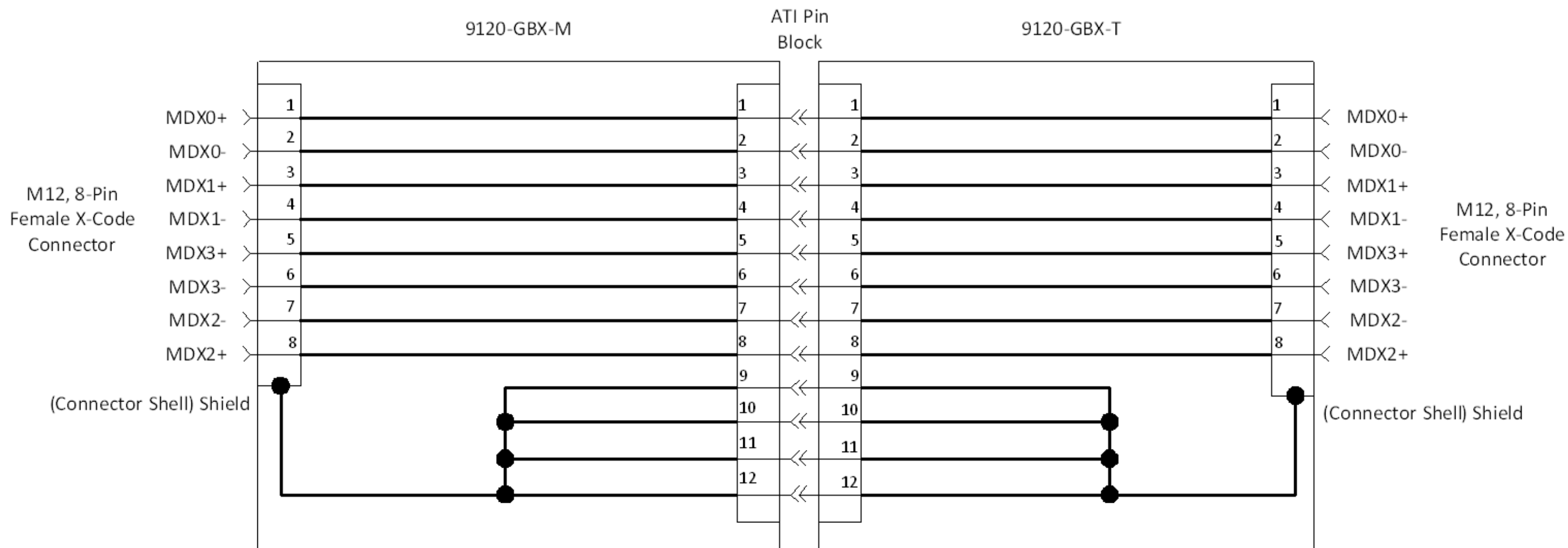
Gigabit Ethernet Pass-through Module, M12 X-coded,
Customer Drawing

SCALE
1:1

SIZE
B

DRAWING NUMBER
9630-20-GBX

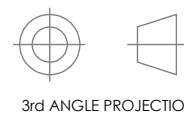
REVISION
03



Notes:
1. Circuit rating: 0.6A / 60V

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DRAWN BY: D. Karrasch, 3/14/24		TITLE			
CHECKED BY: N. Brace, 3/14/24		Gigabit Ethernet Pass-through Module, M12 X-coded, Customer Drawing			
PROJECT # 220606-1 SHEET 3 OF 3		SCALE 1:2	SIZE B	DRAWING NUMBER 9630-20-GBX	REVISION 03