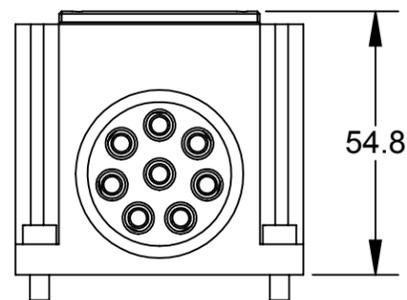
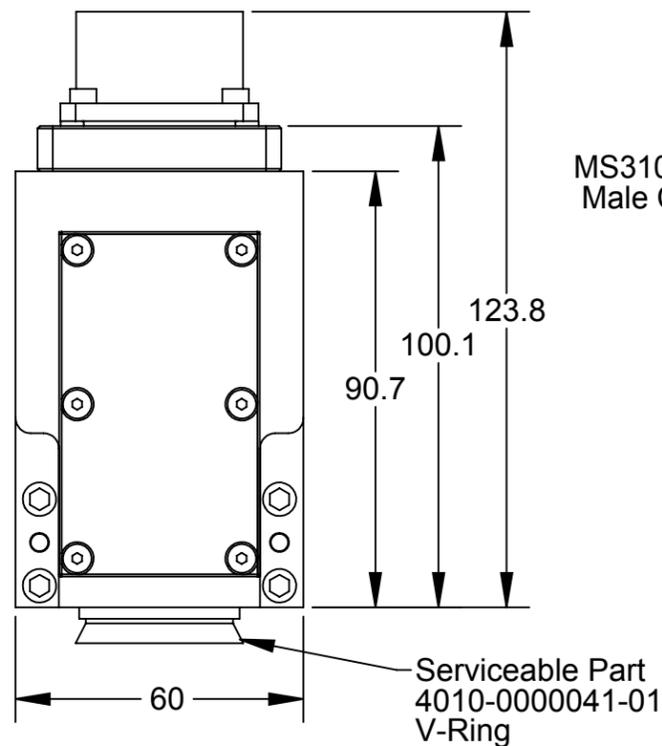
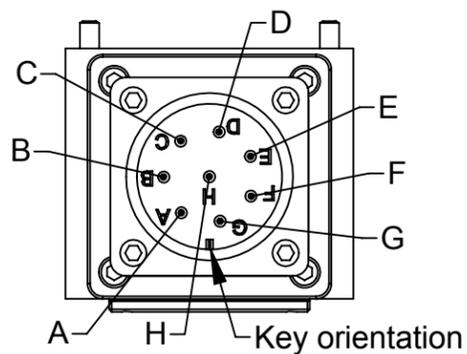
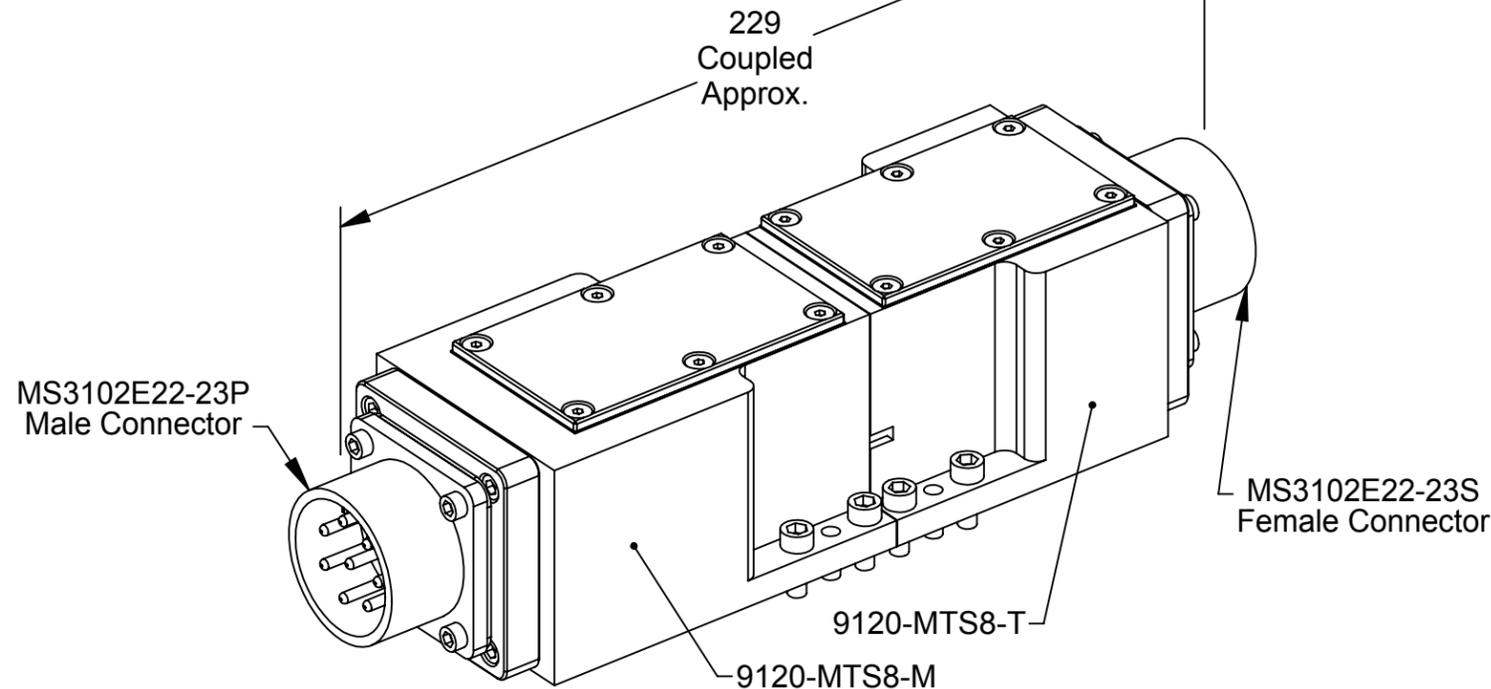
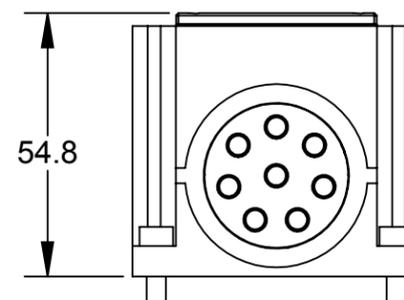
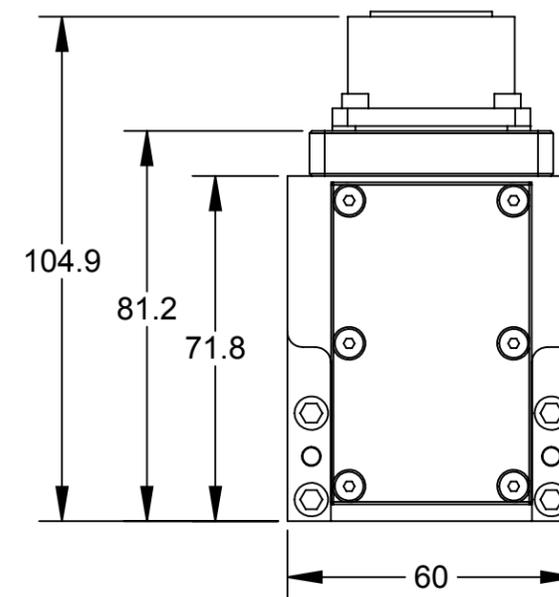
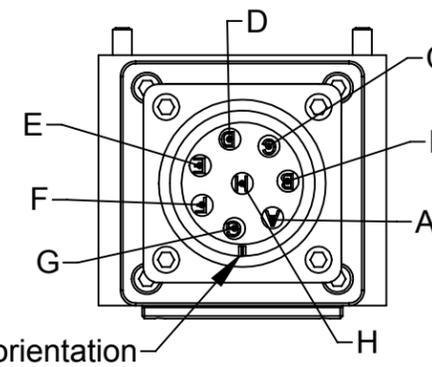


9120-MTS8-M



Rev.	Description	Initiator	Date
01	Initial Release	TWC	6/4/2012

9120-MTS8-T



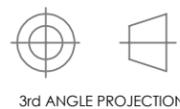
"DANGER! - For electrical modules using > 60VDC or 42 VAC, NO contact should be attempted before removing power. This especially includes separation or insertion of the mating connectors or any contact with the tool changer or its components."

Notes:

1. Module Electrical Rating: 20 Amps / 500 VAC / 700 VDC.
2. Customer is to approve Connector Selection and connector orientation.
3. Customer is to approve electrical schematic on sheet 2 of this drawing.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.

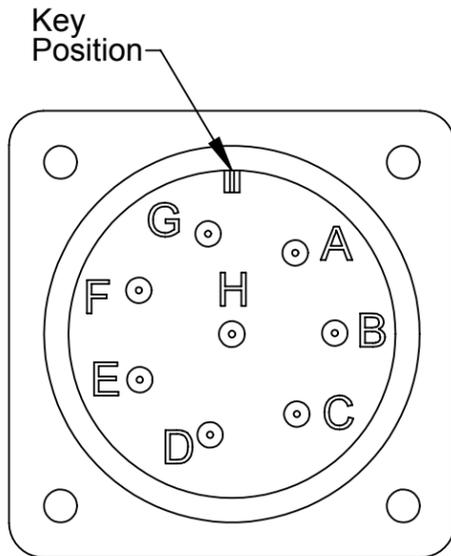


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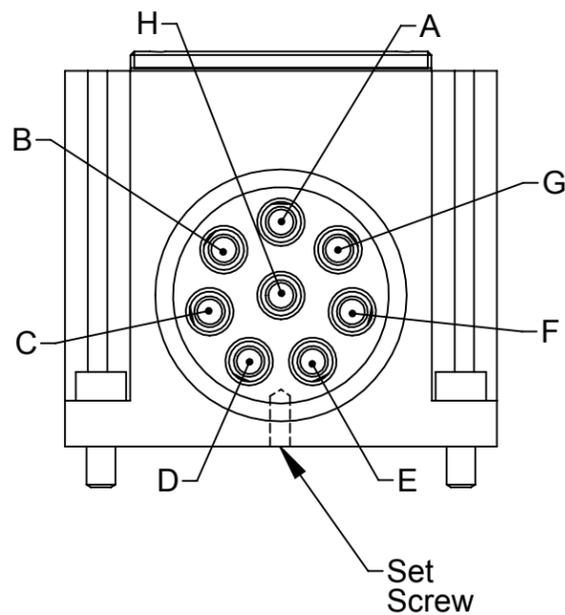
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DRAWN BY: P.Luczka, 6/2/12		TITLE	
CHECKED BY: W.Berrocal, 6/12/12 A.Strotzer, 6/12/12		MTS8 Electrical Power Module, Tool	
PROJECT #	120511-1 SHEET 1 OF 2	SCALE	1:2
SIZE	B	DRAWING NUMBER	9630-20-MTS8
REVISION	01		

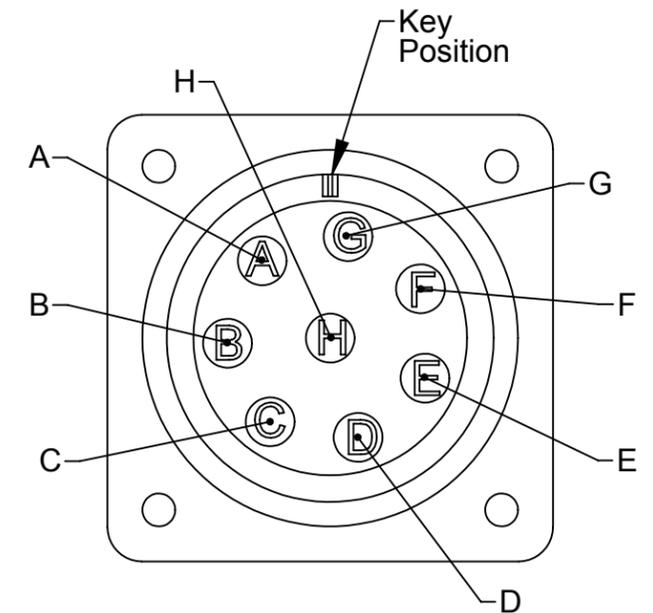
9120-MTS8-M



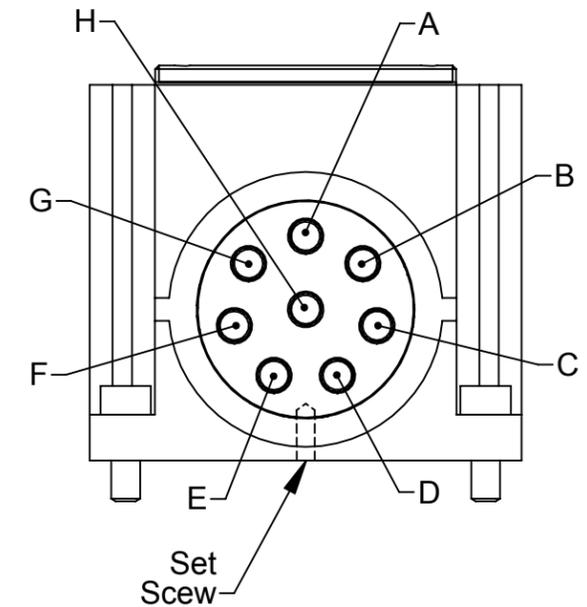
MS3102E22-23P
Male Connector
Scale 3:2



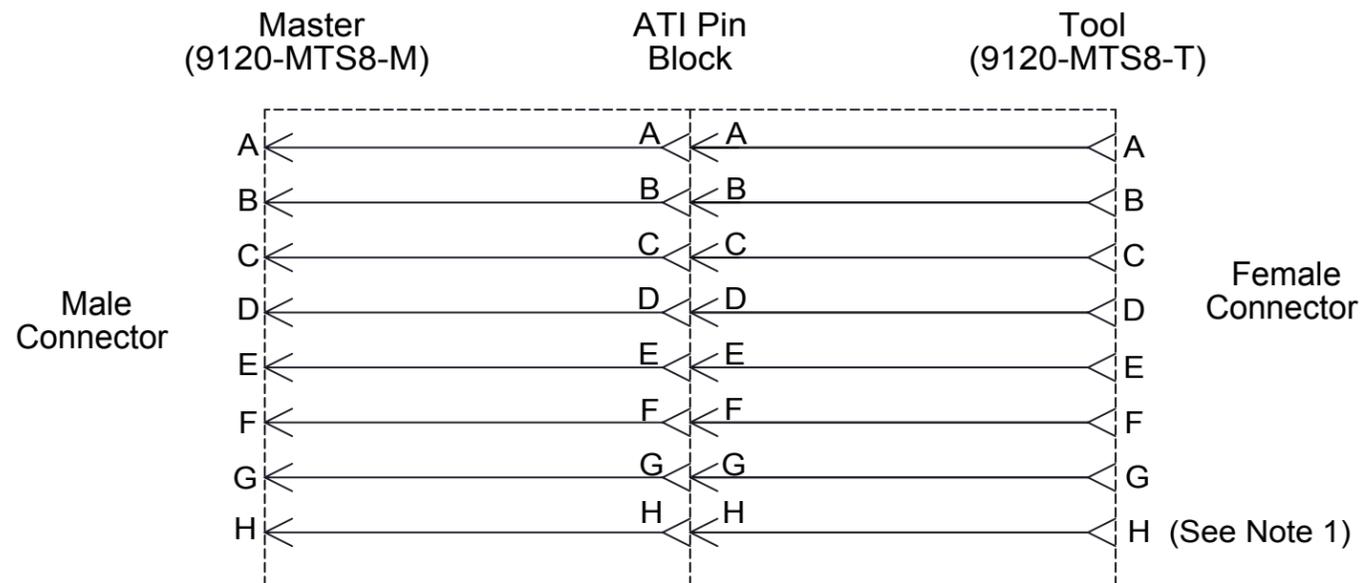
9120-MTS8-T



MS3102E22-23S
Female Connector
Scale 3:2



ELECTRICAL SCHEMATIC



Note:

1. Pin "H" on the amphenol connector is First-to-mate Last-to-break at the Tool Changer interface. This pin is recommended for use as ground.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION



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DRAWN BY: P.Luczka, 6/2/12		TITLE	
CHECKED BY: W.Berrocal, 6/12/12 A.Strotzer, 6/12/12		MTS8 Electrical Power Module, Tool	
PROJECT #	120511-1 SHEET 2 OF 2	SCALE	1:2
SIZE	B	DRAWING NUMBER	9630-20-MTS8
			REVISION
			01