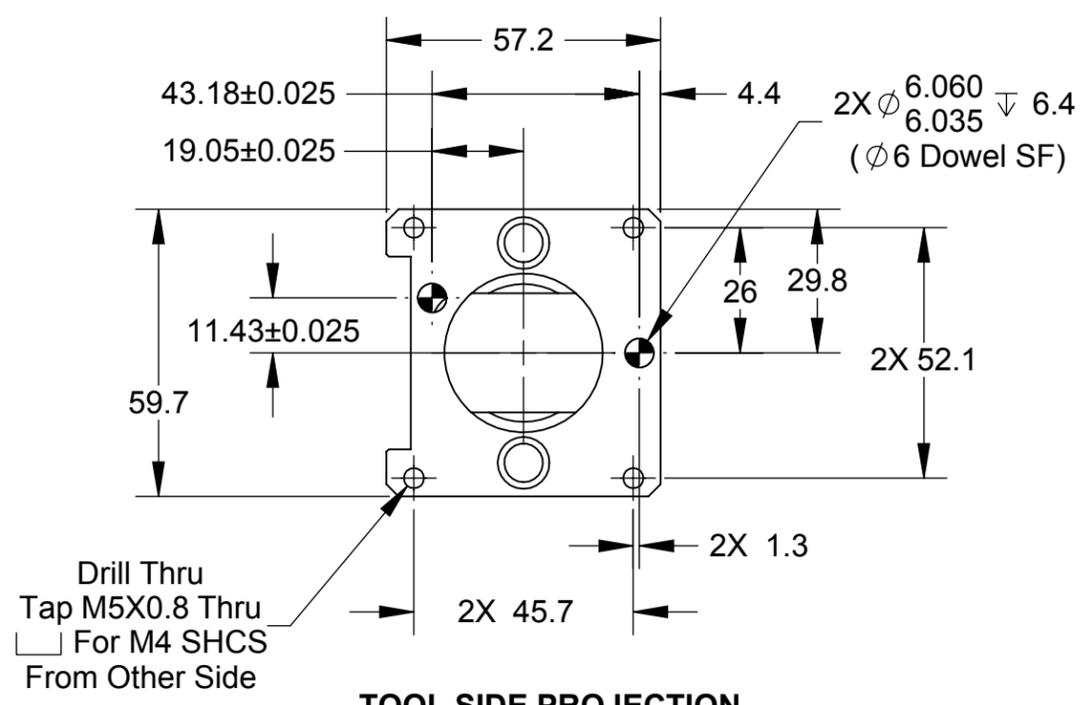
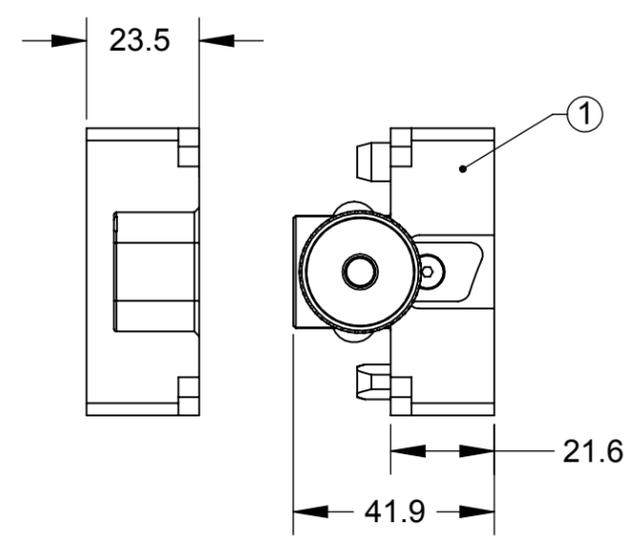


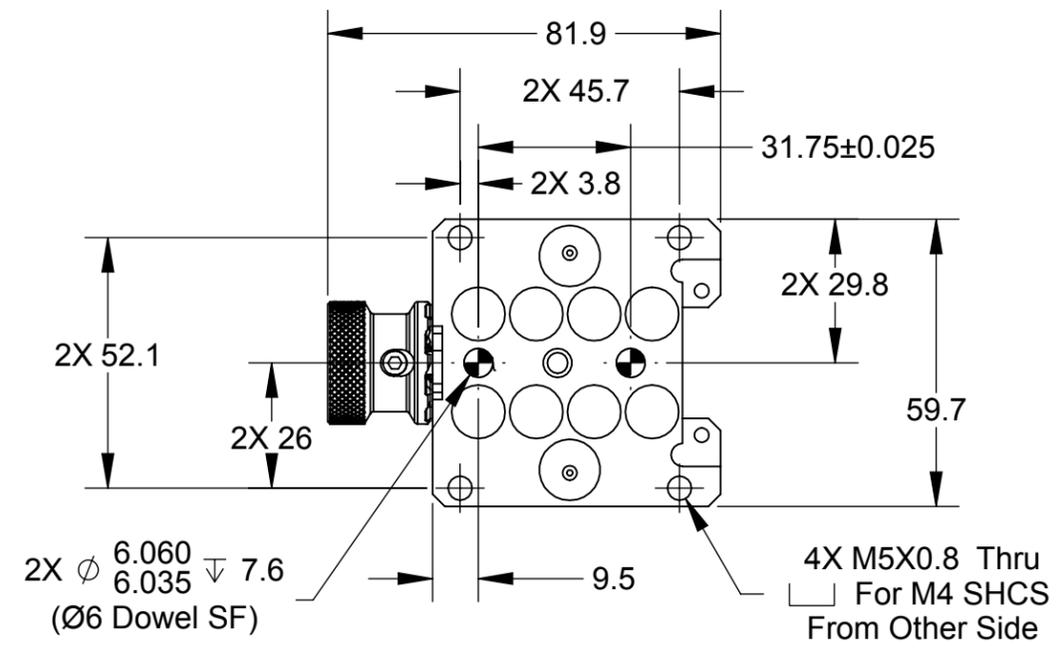
Rev.	Description	Initiator	Date
02	Eco 18605: Updated tolerances.	LJH	1/17/2020



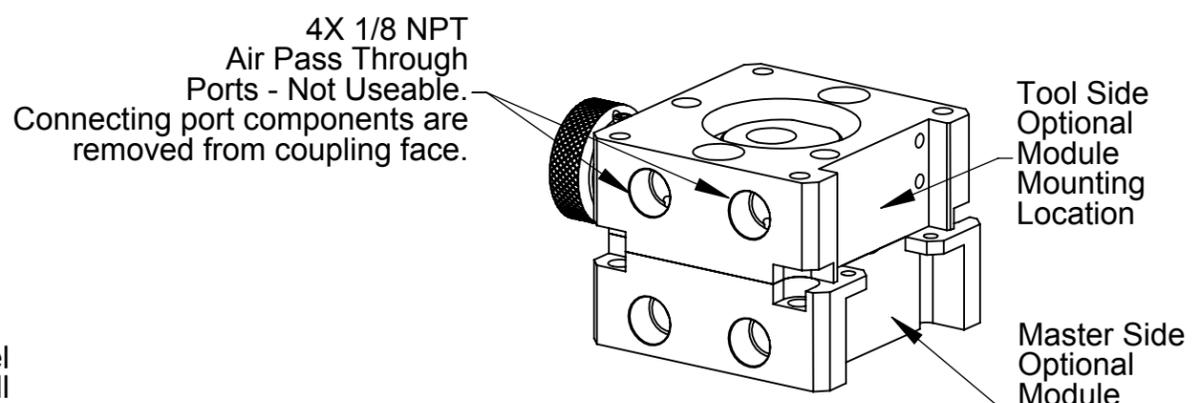
**TOOL SIDE PROJECTION**



**SIDE PROJECTION**

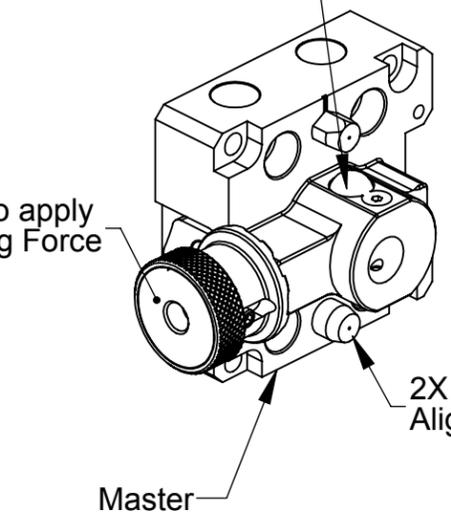


**MASTER SIDE PROJECTION**

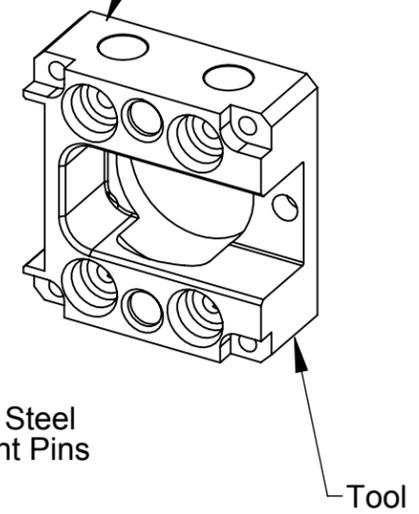


2X Hardened Steel Locking Ball Bearings Driven by Sideways Cam With Failsafe Profile

Tool Body Material: 4140 Steel



2X Alloy Steel Alignment Pins

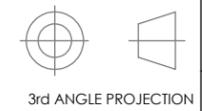


- Notes:
- Suggested Payload Limit: 35 lbs  
Pneumatic Pass Through: Not Configured for Ports
  - Unit Features one additional module mounting flat
  - Compatible Modules: D series and K series electrical modules

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	9122-016RM-000-NP	MC-16R Base Master, Steel Fully Threaded, Ratchet Knob, Ports Removed
2	1	9122-016T-000	MC016 Manual Coupler Base Tool with (4) 1/8" NPT Ports

NOTES: UNLESS OTHERWISE SPECIFIED.

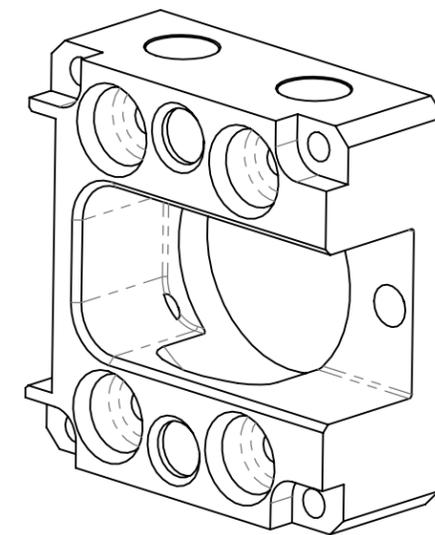
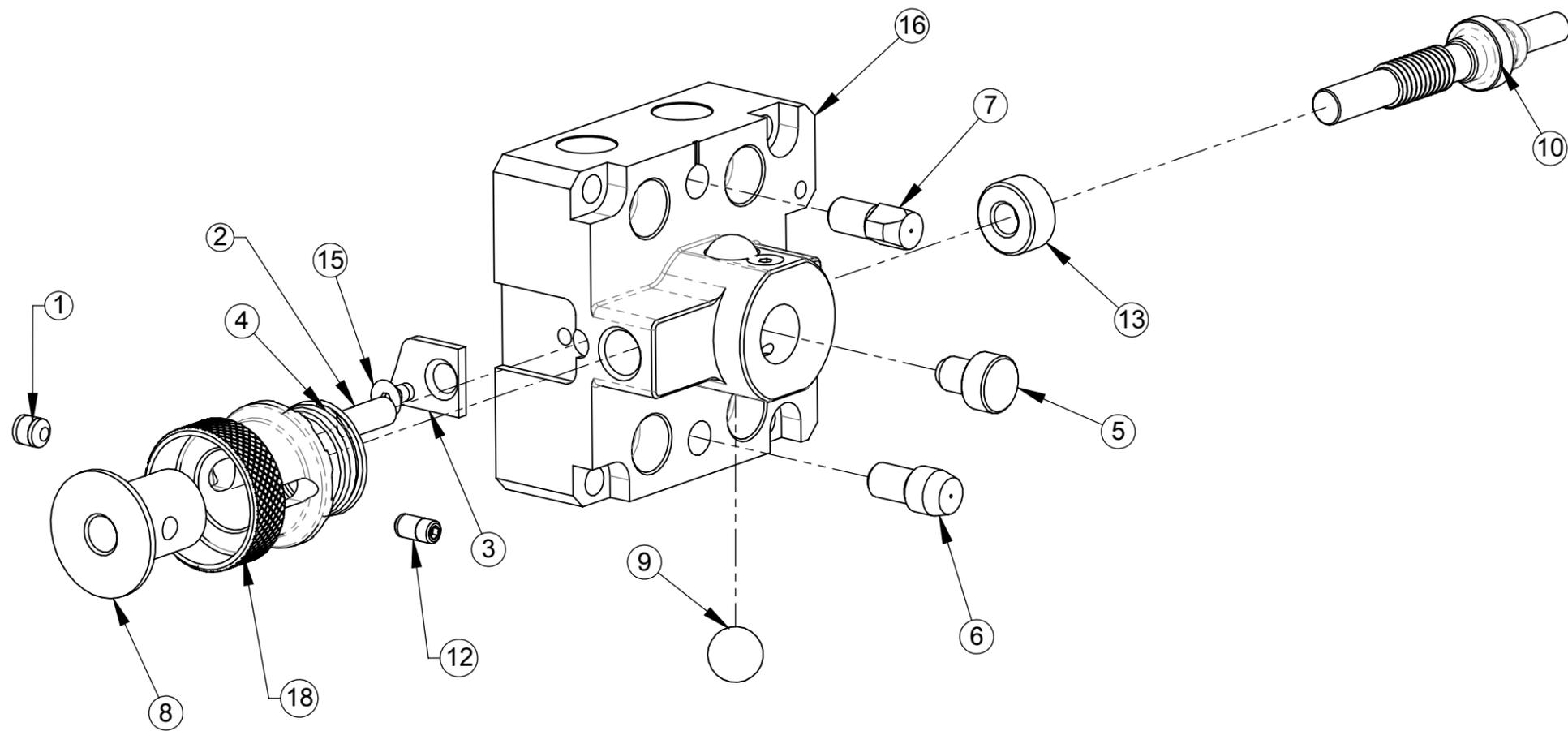
DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



1031 Goodworth Drive, Apex, NC 27539, USA  
Tel: +1.919.772.0115 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: D. Norton 10/24/16		TITLE	
CHECKED BY: BVK 10/24/16		MC-16R All Steel Master, Fully Threaded, Ratchet Knob, Ports Removed, Drawing	
SCALE	SIZE	DRAWING NUMBER	REVISION
1:1.5	B	9630-20-MC16R-NP	02
PROJECT #	SHEET 1 OF 2		



**9122-016RM-000-NP**  
 MC16 Manual Coupler Base Master with  
 All Steel Housing, Fully Threaded Cam, Ratchet Knob, Ports  
 Removed

**9122-016T-000**  
 MC-16 Manual Coupler Base  
 Tool

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: D. Norton 10/24/16		TITLE	
CHECKED BY: BVK 10/24/16		MC-16R All Steel Master, Fully Threaded, Ratchet Knob, Ports Removed, Drawing	
PROJECT #	SHEET 2 OF 2	SCALE	REVISION
		1:1	02
		SIZE	DRAWING NUMBER
		B	9630-20-MC16R-NP