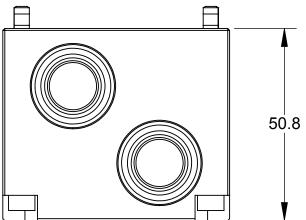
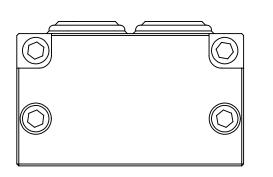
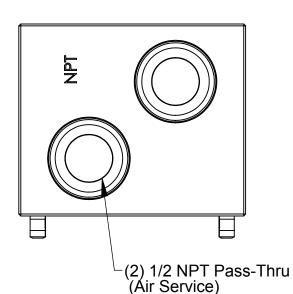


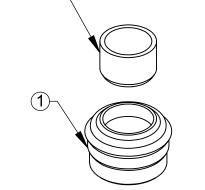
Description Initiator Date 2/13/07 02P **Updated Notes** JEW JEW 2/14/07 03 Release

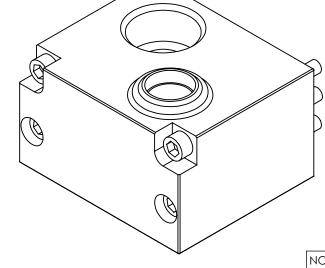


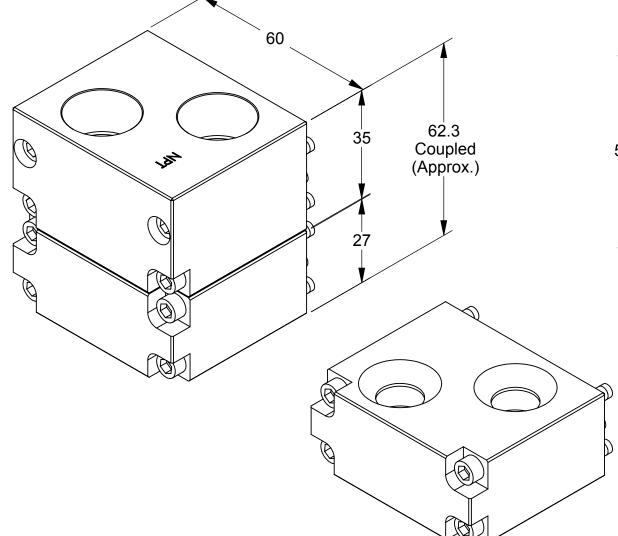












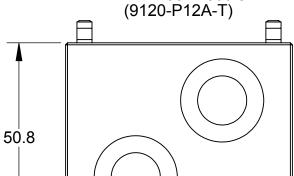


Materials of Construction:

- Housing Anodized Aluminum Rubber Bushing - Nitrile
- Collar Brass

Operation:

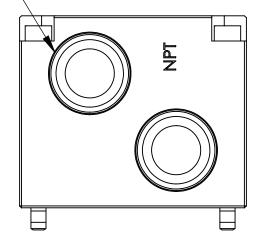
- P12A Modules are for Air or Vacuum.
- For optimum performance inspect mating surfaces regularly to ensure they are free of debris.
 The P12A Modules have (2) 1/2" NPT ports.



P12A Tool Module



√(2) 1/2 NPT Pass-Thru (Air Service)



P12A-T No Serviceable Parts.

SHEET 1 OF 1

NOTES: UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DRAWING. DRAWN IN SOLIDWORKS. ALL DIMENSIONS ARE IN MILLIMETERS.





DRAWN BY: J. Williams 10/18/06 CHECKED BY: R. Heavner 10/24/06 WEIGHT LBS: 0.46 ASSEMBLY REF:

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

P12A Module Assembly

SCALE DRAWING NUMBER 1:1

9630-20-P12A-04 PRODUCT RELEASE # 060802-3 DATE:

P12A-M Serviceable Parts

ITEM NO.	Default/QTY.	PART NUMBER	DESCRIPTION
2	2	3700-20-4748	Collar for 1/2" Bushing
1	2	4010-0000063-01	1/2" Rubber Bushing, Nitrile