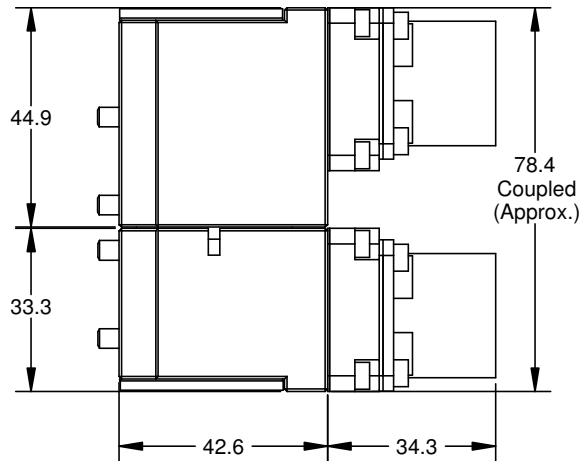
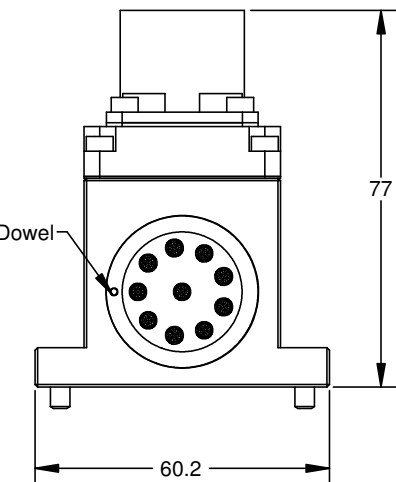
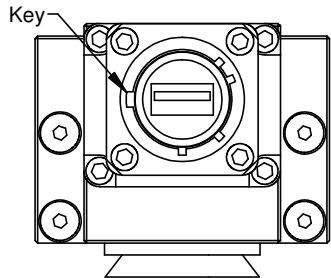
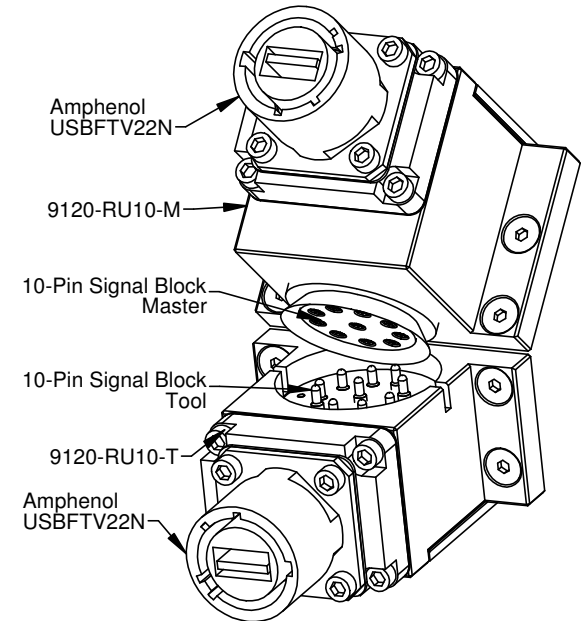
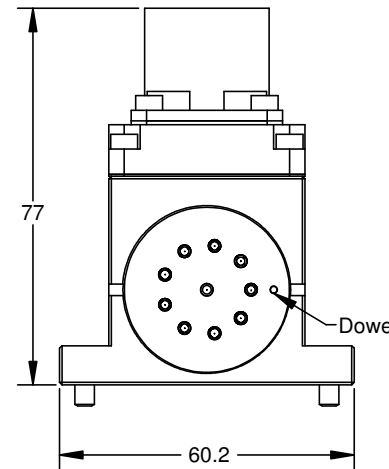
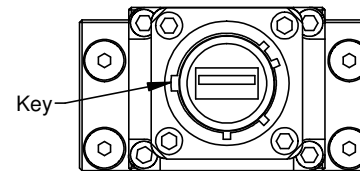


Rev.	Description	Initiator	Date
01	Initial Design	AP	2/22/2011
02	Changed module designation from RU19 to RU10. Shielded data wires.	AP	3/1/2011
03	Changed pin designation on ATI 10-Pin block. Pin #2 became Pin #4, and Pin #4 became Pin 2	AP	3/8/2011

9120-RU10-Master



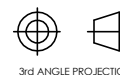
9120-RU10-Tool



"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: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



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DRAWN BY: A Pongor 02/11/11		TITLE	
CHECKED BY: W Berrocal A Strotzer		USB 2.0 Signal Pass Through Module, Assembly	
PROJECT # 101005-1 SHEET 1 OF 2	SCALE 1:1	SIZE B	DRAWING NUMBER 9630-20-RU10
			REVISION 03

