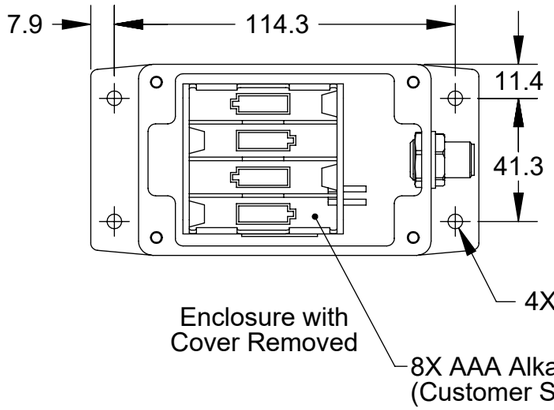
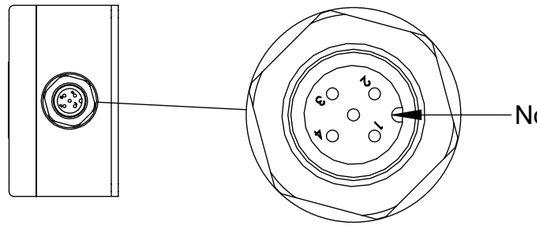
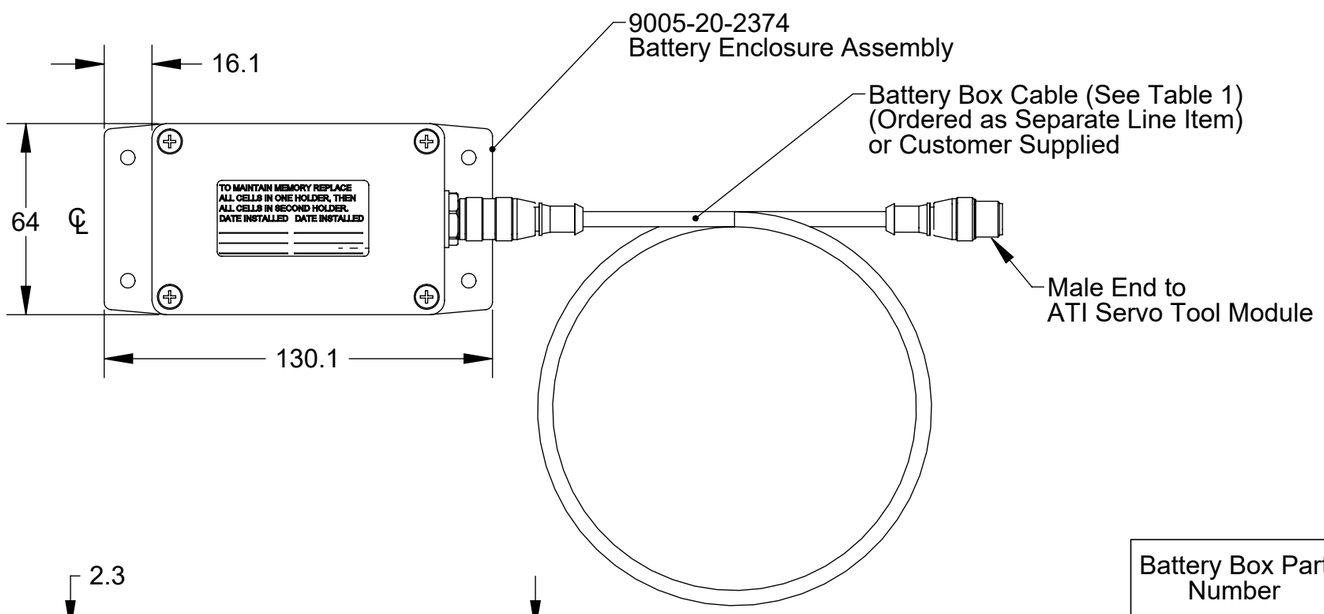
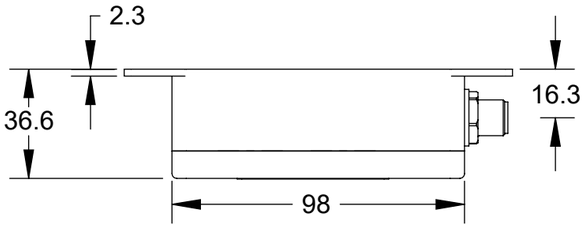
Rev.	Description	Initiator	Date
03	ECO 19300: Battery Enclosure Cable Connector: Updated Part Number.	TBC	10/1/2020





MiniFast 5-Pin M12 Connector Pinout		
Pin No.	Wire Color	Voltage
1	Brown (N/C)	N/A
2	White	0
3	Blue	+6V
4	Black (N/C)	N/A
5	Gray (N/C)	N/A





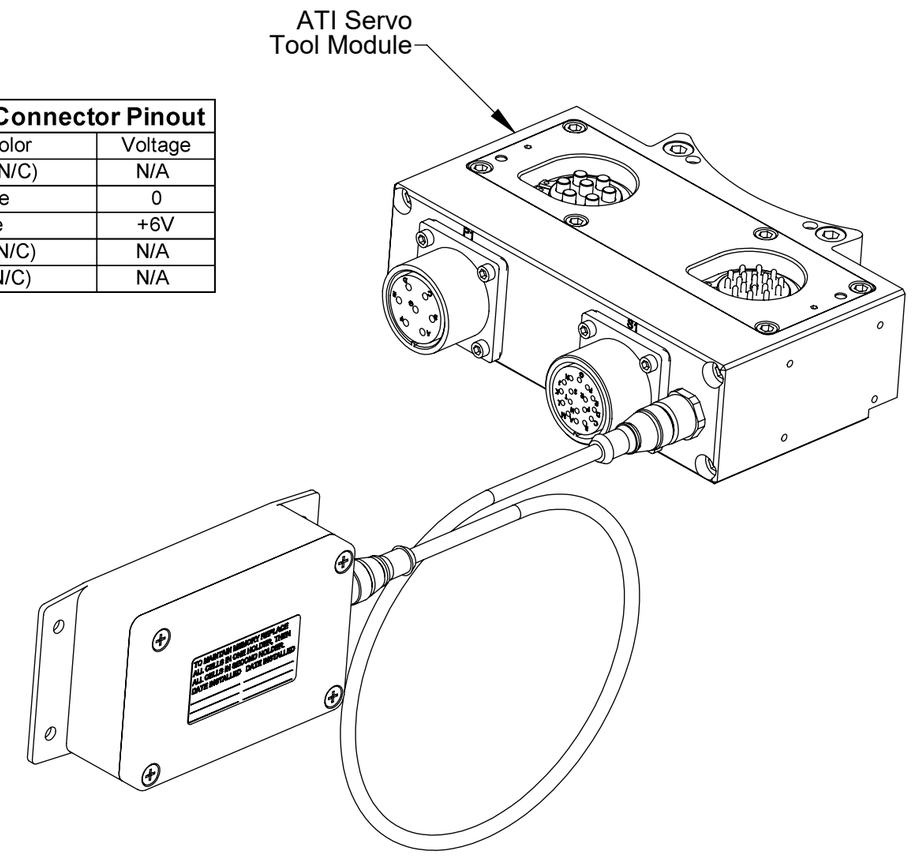


Table 1

Battery Box Part Number	Battery Box Description	Cable Part Number	Cable Description
9005-20-2374	CEM Servo Backup Battery Assembly, 5-Pin Male M12 Connector	9120-C-5EM-5EF-XXX	Turck EuroFast 5-Conductor Extension Cable

Notes:
1. Battery enclosure is diecast aluminum with black powder paint.
2. Weight given is for enclosure with batteries and 1 meter cable.
3. Battery enclosure to be mounted on customer tooling in convenient location.
4. Battery enclosure cover includes a seal for water resistance and a label for recording battery installation date. (Customer to supply batteries).
5. Battery life is dependent on the amount of time the customer's tooling is coupled to the ATI master module and in production. Long periods without use shorten battery life. When tooling is idle, replace batteries at least every three months. When tooling is in frequent use, replace batteries at least once annually.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.

3rd ANGLE PROJECTION

ATI INDUSTRIAL AUTOMATION

1031 Goodworth Drive, Apex, NC 27539, USA
Tel: +1.919.772.0115 www.ati-ia.com
Fax: +1.919.772.8259 ISO 9001 Registered Company

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DRAWN BY: R.Robinson 7/14/18

CHECKED BY: W. Berrocal, 7/24/18

PROJECT # SHEET 1 OF 1

TITLE: Servo Remote Battery Backup Module w/EuroFast Cable

SCALE	SIZE	DRAWING NUMBER	REVISION
1:2	B	9630-20-BATTERY BACKUP-5-PIN	03