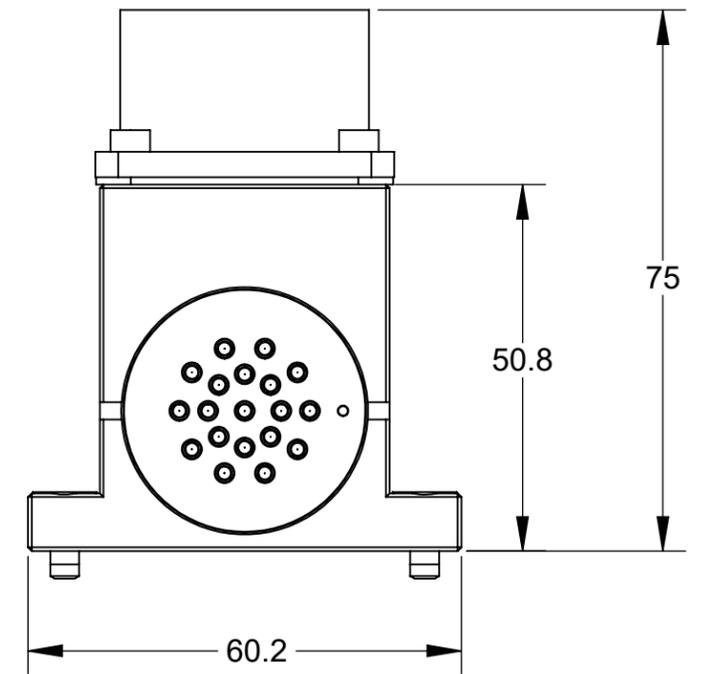
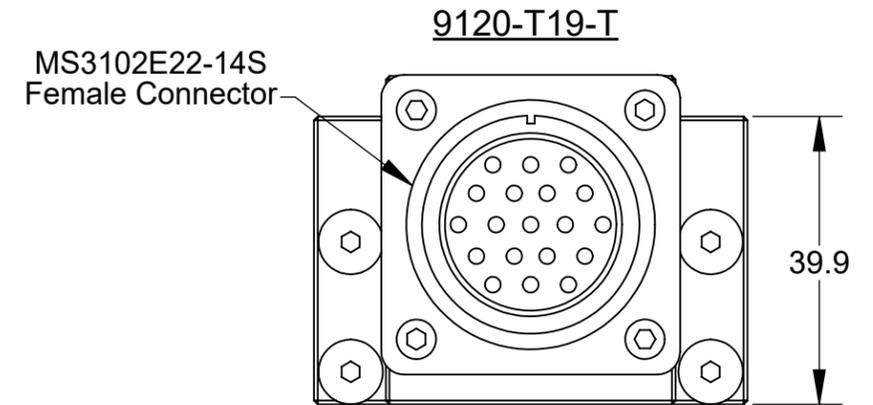
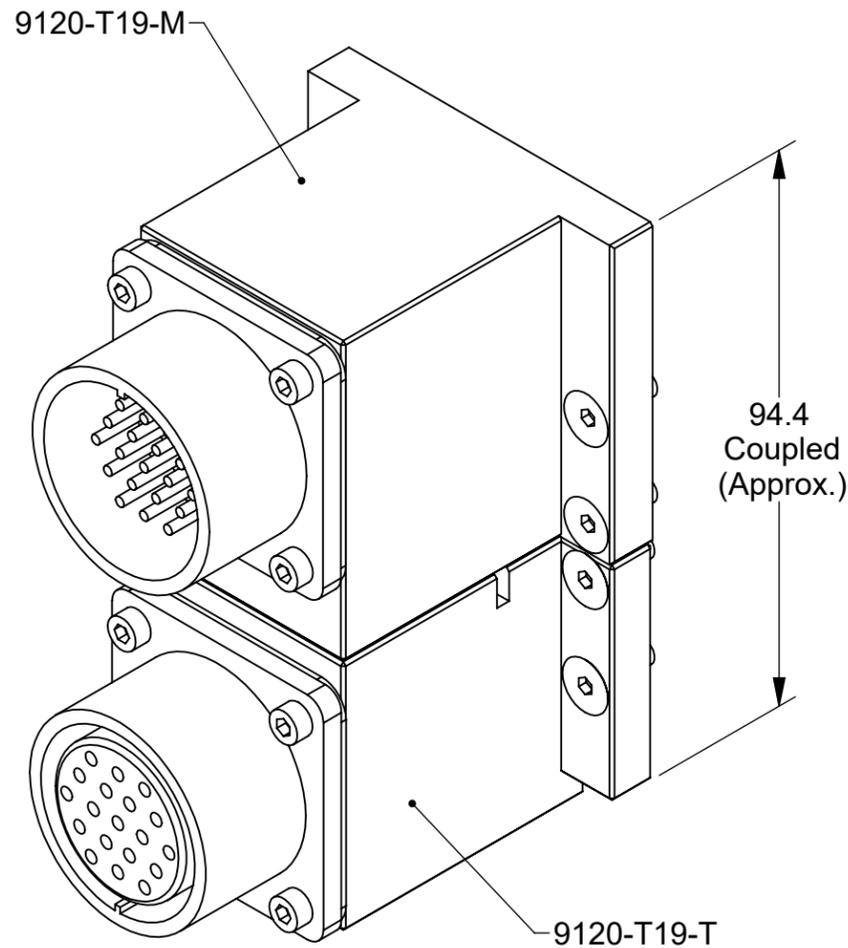
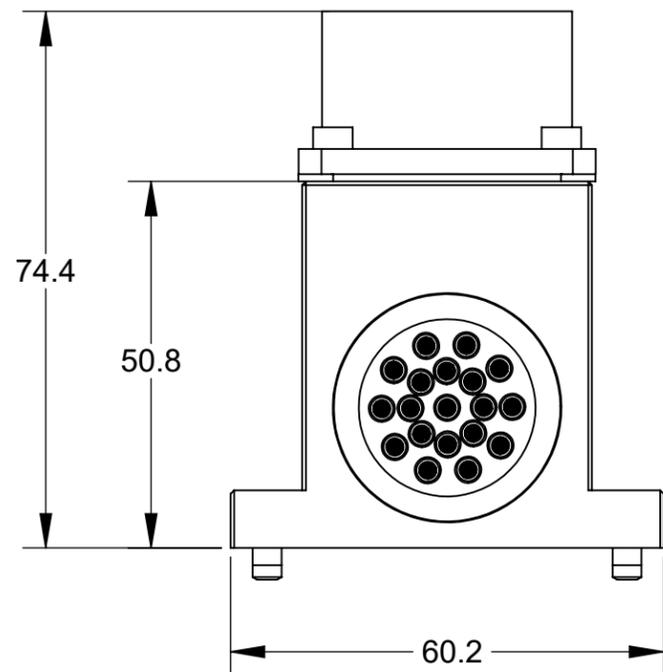
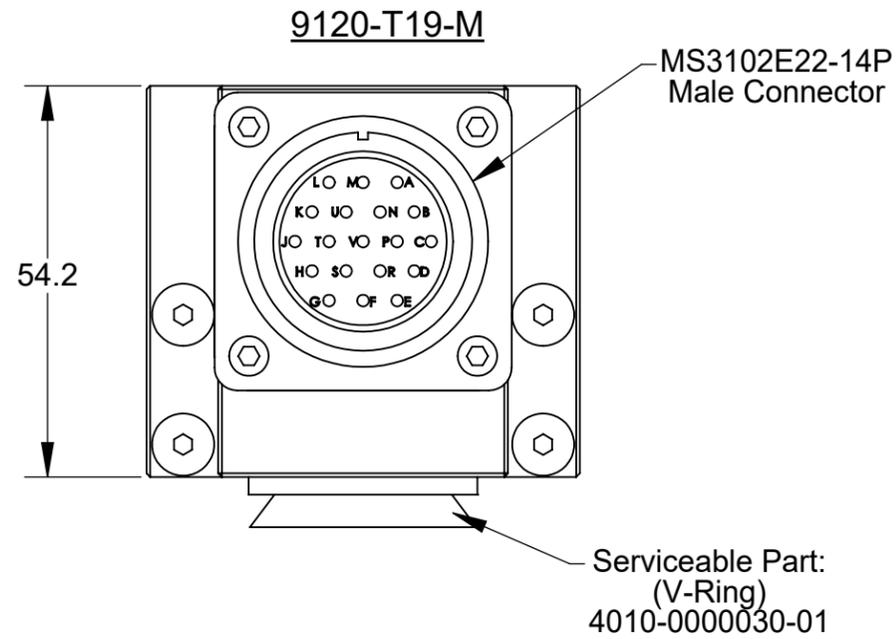




" DANGER!" - Electrical Shock Hazard

This module has a Voltage of 50V or greater, 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."

Rev.	Description	Initiator	Date
05	Eco 19433; Removed Blank Cover Plate. Added Electrical Shock Note. Added Sheets 2 & 3. Updated to Current Standard. Updated Title Block.	CF	10/20/2020



NOTES: UNLESS OTHERWISE SPECIFIED.

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3rd ANGLE PROJECTION

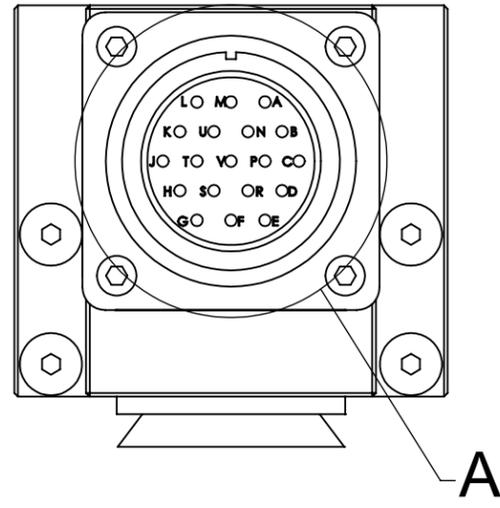


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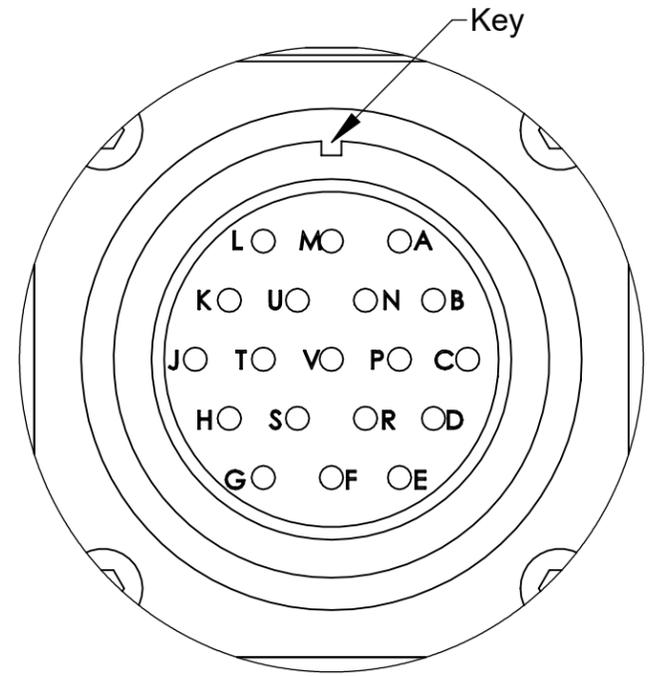
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DRAWN BY: P.Sparrow, 7/15/03		TITLE		
CHECKED BY: B.Digeso, 9/8/03		T19 Module Drawing		
PROJECT # 030725-3	SHEET 1 OF 3	SCALE	SIZE	DRAWING NUMBER
		1:1	B	9630-20-T19
				REVISION
				05

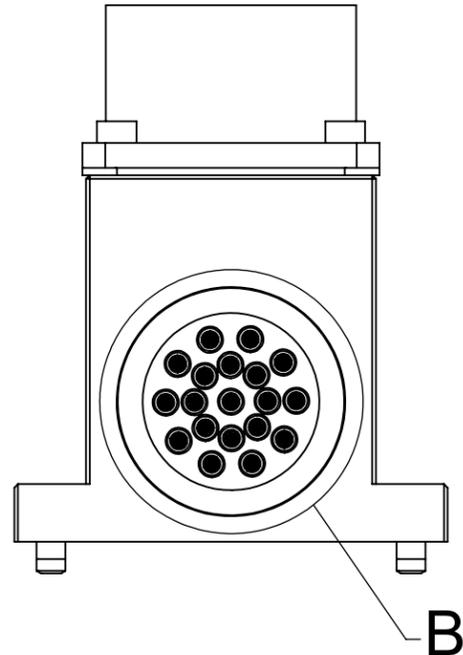
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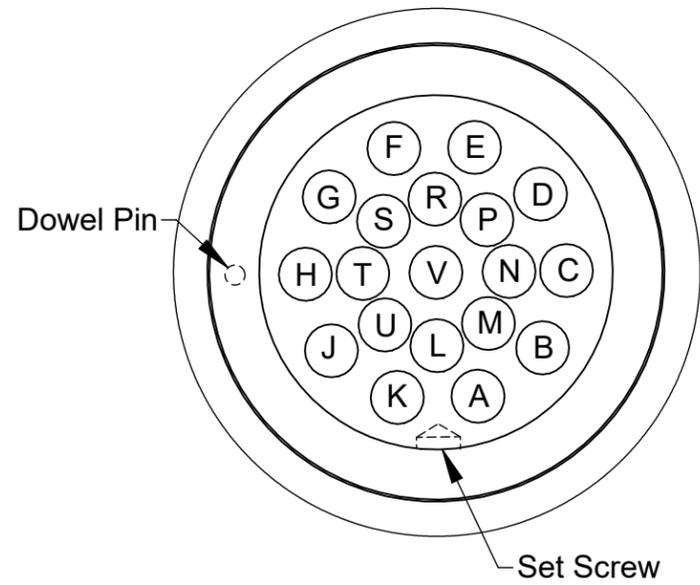
A



DETAIL A
SCALE 2 : 1

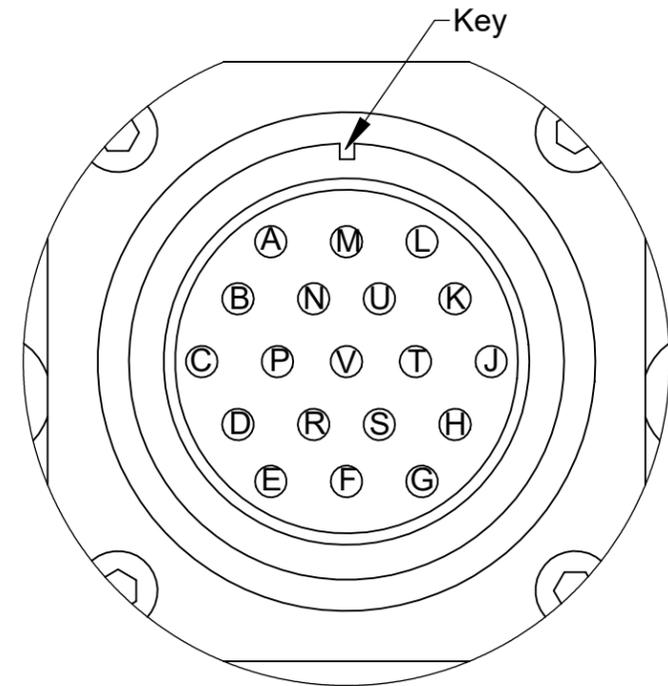


B



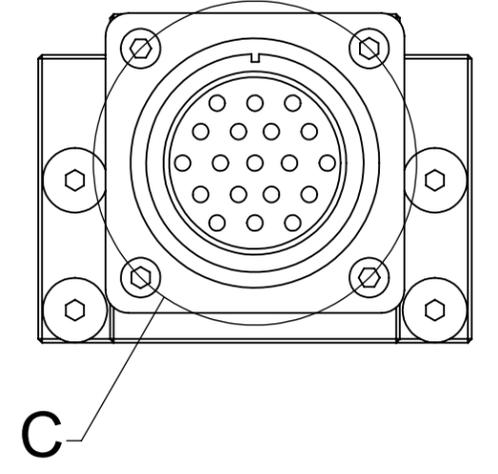
DETAIL B
SCALE 2 : 1

Key

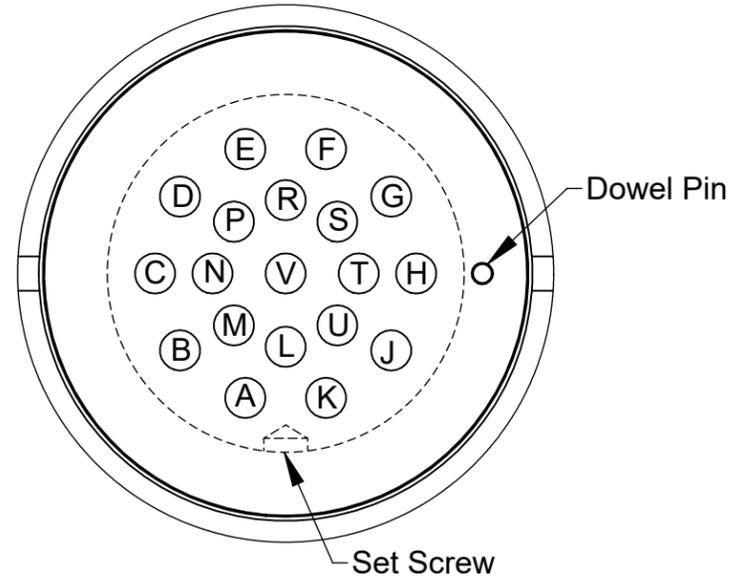


DETAIL C
SCALE 2 : 1

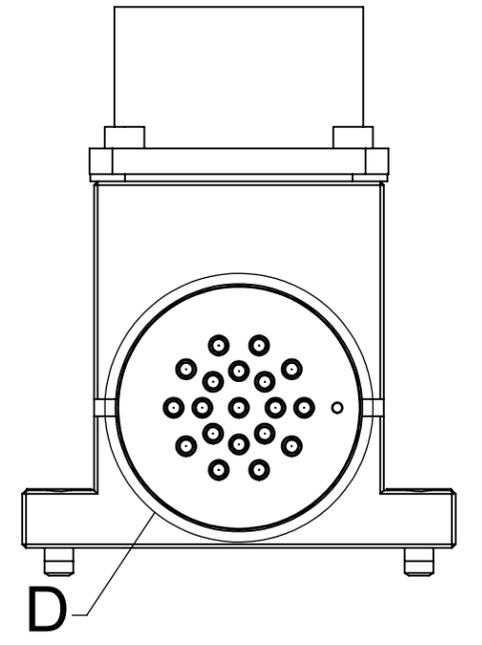
9120-T19-T



C



DETAIL D
SCALE 2 : 1



D

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DRAWN BY: P.Sparrow, 7/15/03

CHECKED BY: B.Digeso, 9/8/03

TITLE
T19 Module Drawing

PROJECT # 030725-3 SHEET 2 OF 3

SCALE	SIZE	DRAWING NUMBER	REVISION
1:1	B	9630-20-T19	05

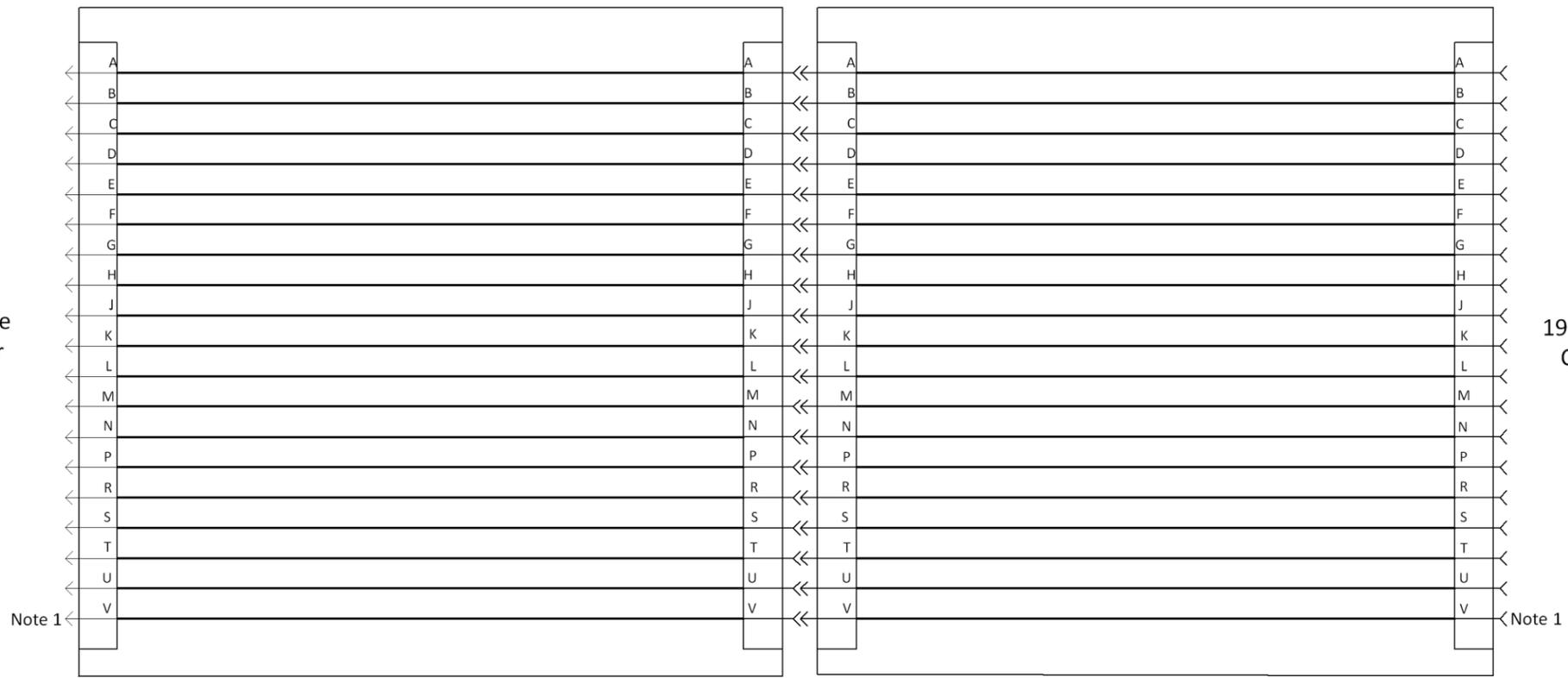
9120-T19-M

ATI 19-Pin
Block

9120-T19-T

19 Pin Male
Connector

19 Pin Female
Connector



Note 1

Note 1

Note:
1. Pin "V" 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.		 <p>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</p>			
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 3rd ANGLE PROJECTION		DRAWN BY: P.Sparrow, 7/15/03		TITLE	
		CHECKED BY: B.Digeso, 9/8/03		T19 Module Drawing	
PROJECT # 030725-3 SHEET 3 OF 3		SCALE	SIZE	DRAWING NUMBER	REVISION
		1:1	B	9630-20-T19	05

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