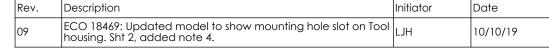
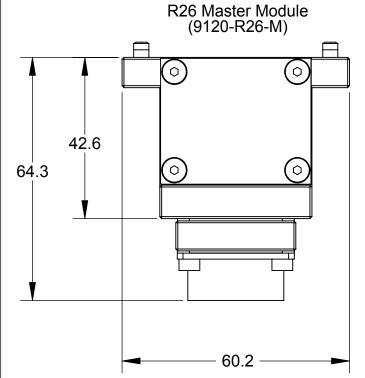
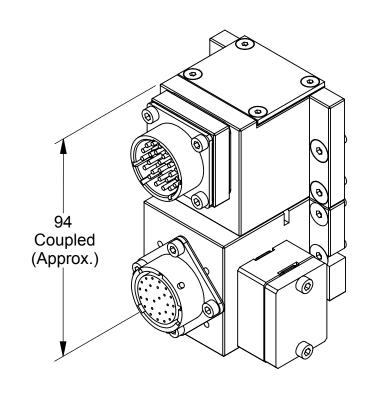


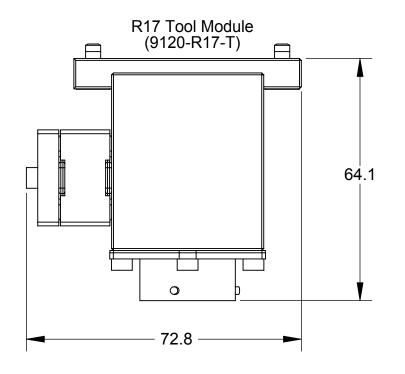
" DANGER!" - Electrical Shock Hazard

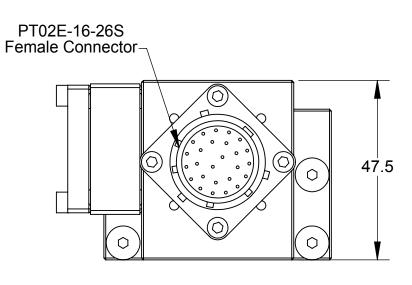
This module has a Voltage of 50V or greater, NO contact should be attempted before removing power. This especially includes separation or insertion of the mating connectors or any contact with the tool changer or its components."

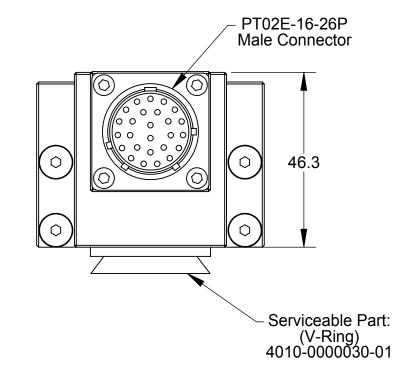








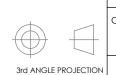




NOTES: UNLESS OTHERWISE SPECIFIED. DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.

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DRAWN BY: P.Sparrow, 10/15/03 CHECKED BY: R.Heavner, 10/15/03

R26-M with R17-T

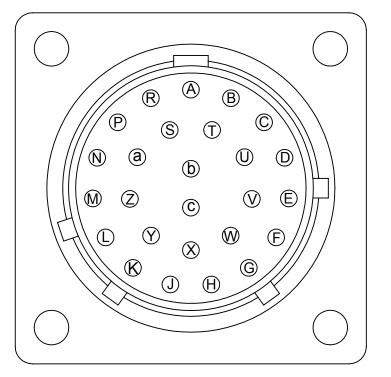
DRAWING NUMBER SCALE 3:4

REVISION 09

PROJECT # 030922-3 SHEET 1 OF 2

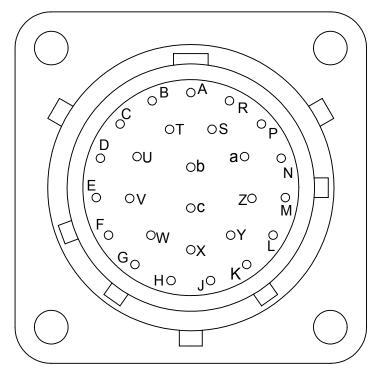
9630-20-R26M R17T

R26-M Master Side (PT02E-16-26P)



R17 Tool R26 Master PT02E-16-26P PT02E-16-26S Male Connector Female Connector

R17-T Tool Side (PT02E-16-26S)



Signal Legend

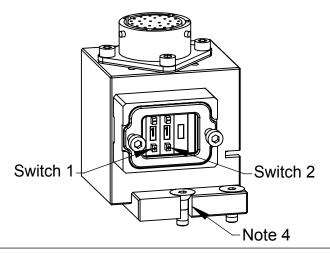
Pin c: 0 VDC (recommended)

Pin V: Tool ID

Binary Output of Tool ID

Binary Sutput of 10011B				
Switch Selection	Pin	Pin	Pin	Pin
	L	М	N	Р
	R	S	Т	U
0	0	0	0	0
1	0	0	0	1
2	0	0	1	0
3	0	0	1	1
4	0	1	0	0
5	0	1	0	1
6	0	1	1	0
7	0	1	1	1
8	1	0	0	0
9	1	0	0	1

R17-T



Notes:

Views of connectors are 3:1 scale.

Tool-ID Switch is rated for 0.1A / 30VDC

Pin "c" on the connector is First-to-Mate Last-to-Break

at Tool Changer interface. This pin is recommended for use as ground. Latest models have a slot added to allow screw to be inserted without removing tool ID housing. A stubby or short arm hex key (non ball end) is required to install the fastener in the slotted location.

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3rd ANGLE PROJECTION

CHECKED BY: R.Heavner, 10/15/03

PROJECT # 030922-3 SHEET 2 OF 2

DRAWN BY: P.Sparrow, 10/15/03

R26-M with R17-T

SCALE DRAWING NUMBER 3:4 9630-20-R26M R17T

REVISION 09