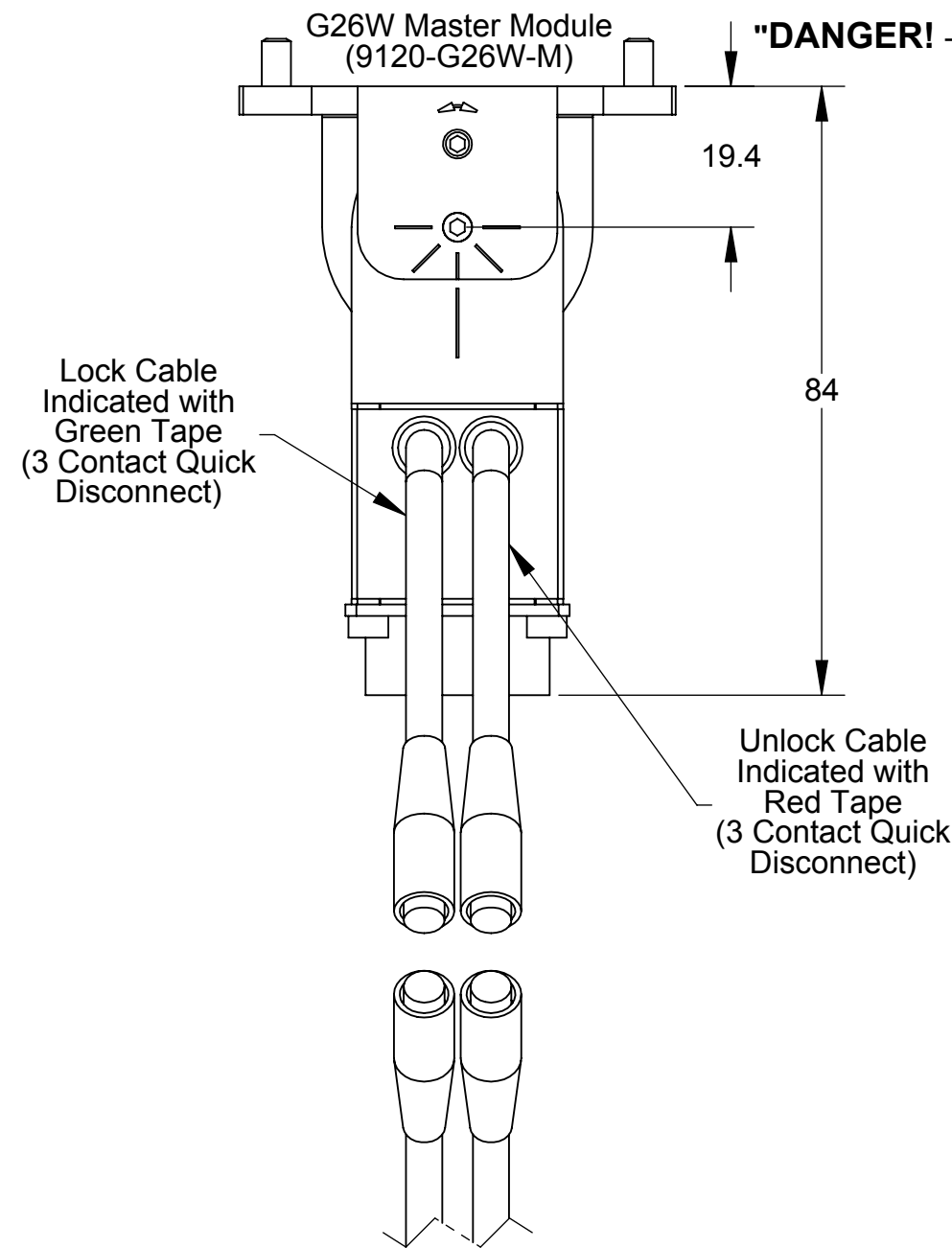
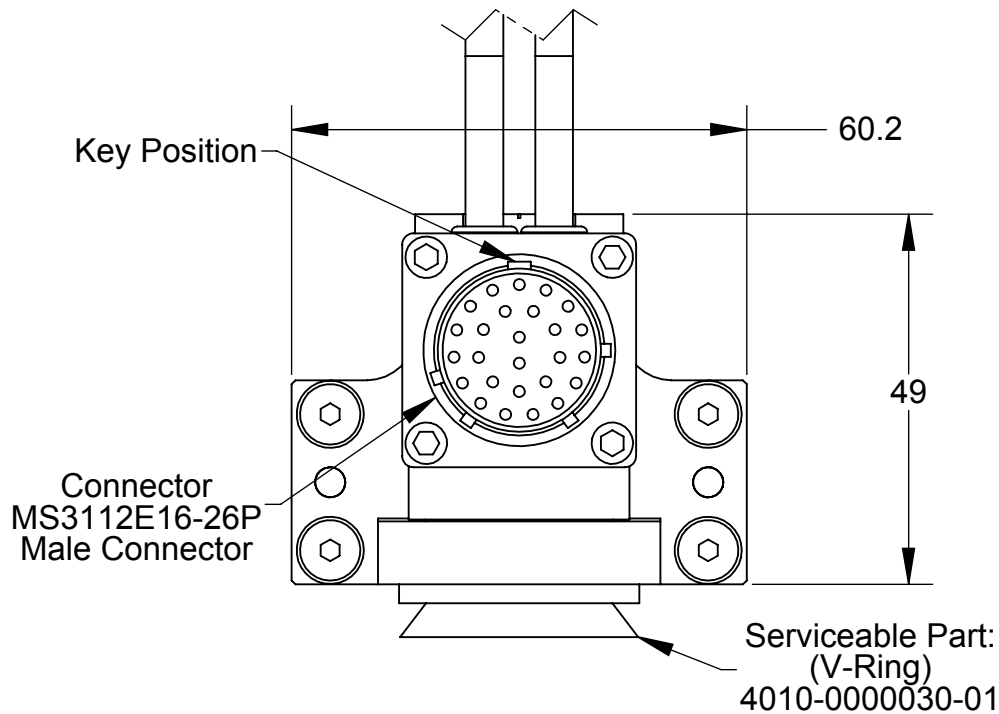
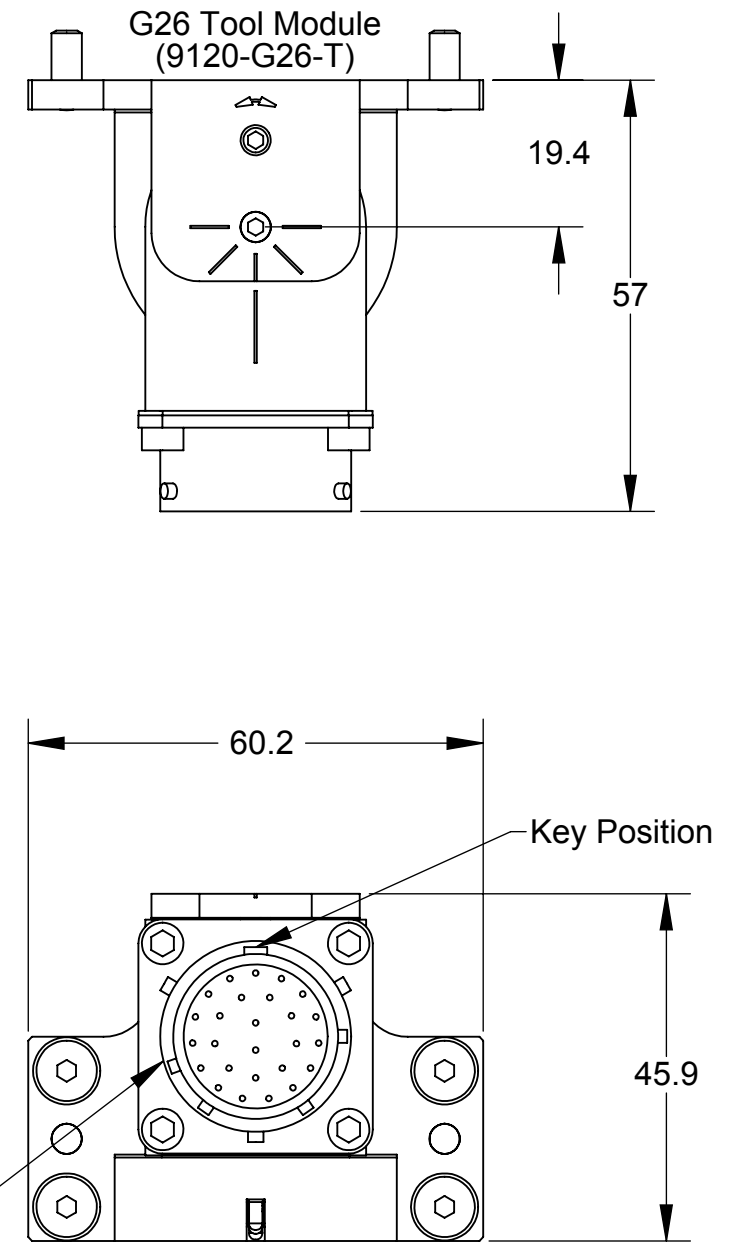
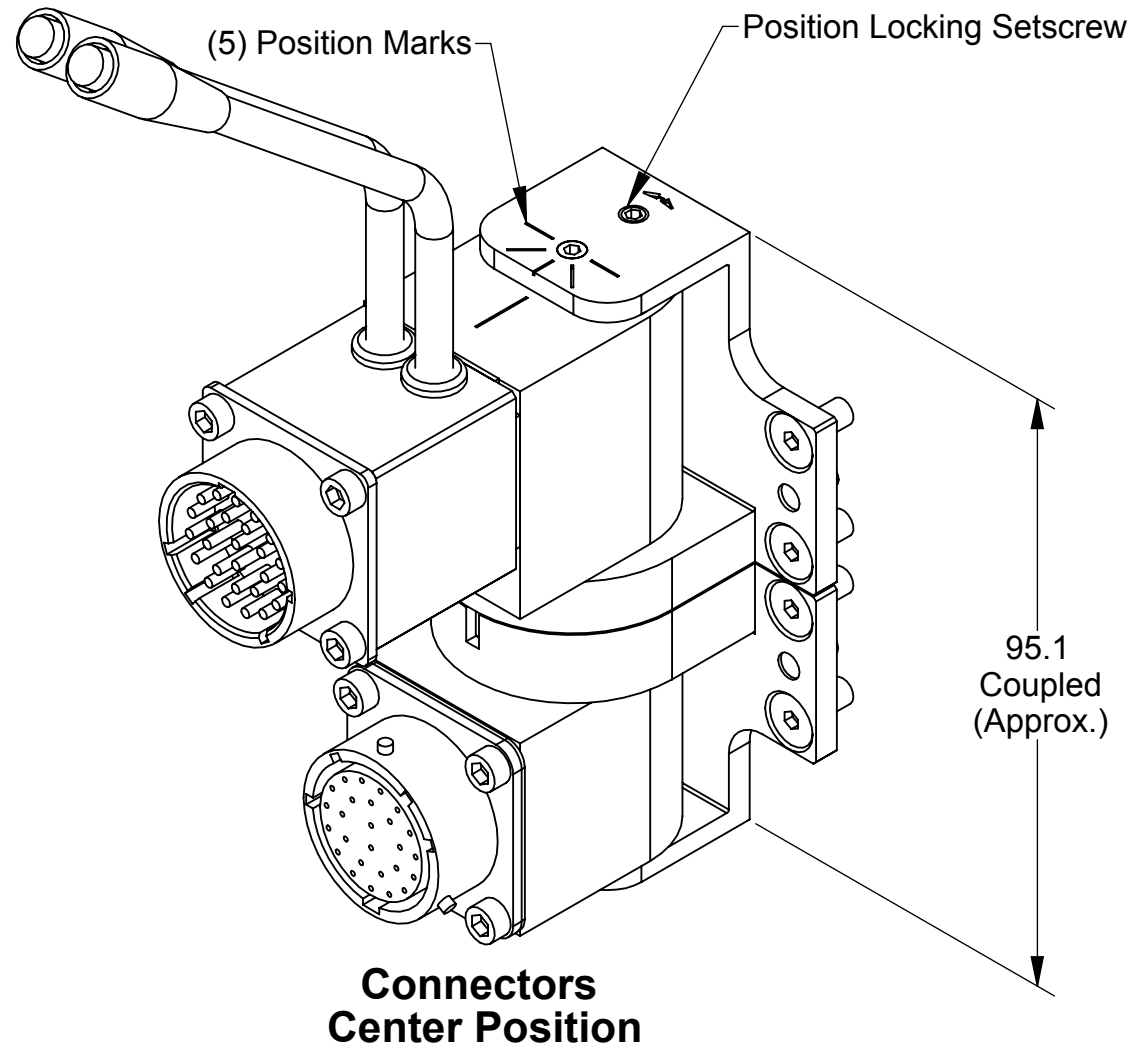


Rev.	Description	Initiator	Date
02	Eco 10684; Changed to standard connector on Master Side.	CF	2/15/2013
03	Eco 10946; Changed to standard connector on Tool Side.	CF	4/25/2013



"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:

1. The master and tool modules have (5) position options which can be adjusted as required.
2. **WARNING:** The modules must be secured in a position prior to operation, otherwise internal damage to conductors may occur.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION

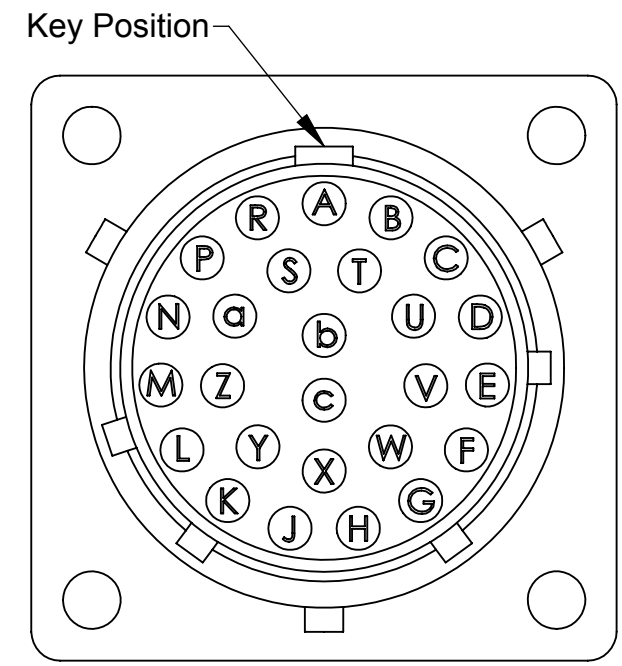


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DRAWN BY: D. Swanson, 3/9/11		TITLE	
CHECKED BY: D. Lawson, 3/9/11 DTM 3/10/11		G26W Master with G26 Tool Module Drawing	
PROJECT #	SHEET 1 OF 2	SCALE	REVISION
		1:1	03
SIZE	DRAWING NUMBER		
B	9630-20-G26WM G26T		

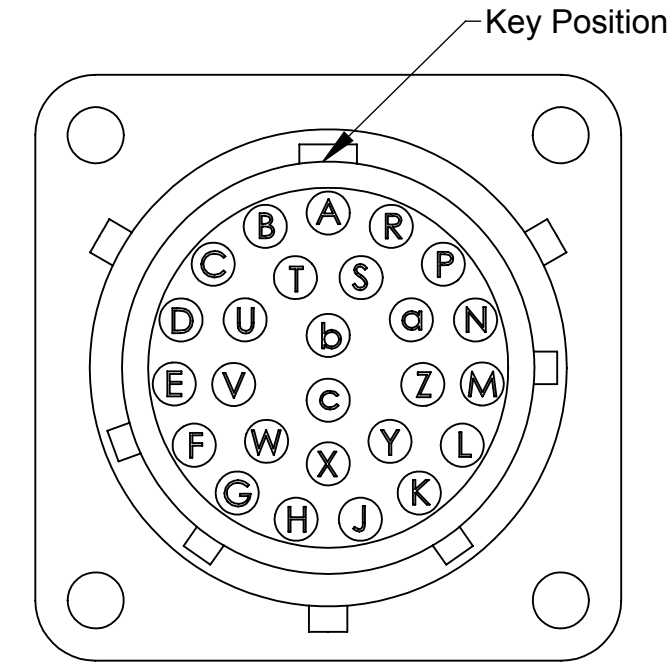
Rev.	Description	Initiator	Date
-	See Sheet1	-	-



Face View
MS3112E16-26P
Male Connector

Wiring Table

	G26W Master MS3112E16-26P Male Connector		G26 Tool MS3112E16-26S Female Connector
	A	>>	A
	B	>>	B
Lock/Unlock Cables	C		C(nc)
Unlock	D		D(nc)
10-30 VDC	E	>>	E
	F	>>	F
	G	>>	G
0 VDC	H		H(nc)
	J	>>	J
Lock	K		K(nc)
	L	>>	L
	M	>>	M
	N	>>	N
	P	>>	P
	R	>>	R
	S	>>	S
	T	>>	T
	U	>>	U
	V	>>	V
	W	>>	W
	X	>>	X
	Y	>>	Y
	Z	>>	Z
	a	>>	a
	b	>>	b
	c	>>	c

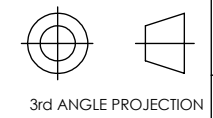


Face View
MS3112E16-26S
Female Connector

- Notes:**
- Pin "c" is first to mate and last to break at the tool changer interface. This pin is recommended for use as ground.
 - Views of connectors are 2.5:1 scale.

NOTES: UNLESS OTHERWISE SPECIFIED.

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DRAWN BY: D. Swanson, 3/9/11		TITLE	
CHECKED BY: D. Lawson, 3/9/11		G26W Master with G26 Tool Module Drawing	
DTM 3/10/11		SCALE	SIZE
PROJECT #	SHEET 2 OF 2	1:1	B
		DRAWING NUMBER	REVISION
		9630-20-G26WM G26T	03