

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC DIST


REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-16-011294	06AUG2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2266921-1

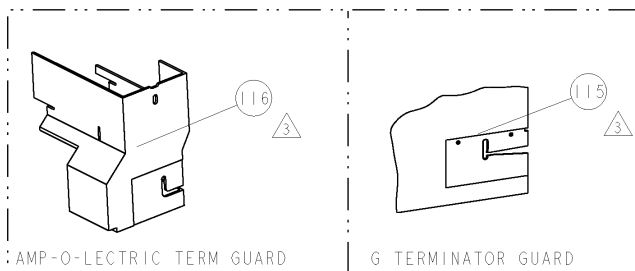
FOR REPLACEMENT PARTS FOR APPLICATOR 1852842
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1852842

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity																	
DIMENSIONS:		CHK	GOPALAKRISHNA HV																			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	STOUGH DALE		NAME																	
<table border="0"> <tr><td>0</td><td>PLC</td><td>±</td></tr> <tr><td>1</td><td>PLC</td><td>±</td></tr> <tr><td>2</td><td>PLC</td><td>±</td></tr> <tr><td>3</td><td>PLC</td><td>±</td></tr> <tr><td>4</td><td>PLC</td><td>±</td></tr> <tr><td colspan="2">ANGLES</td><td>±</td></tr> </table>		0	PLC	±	1	PLC	±	2	PLC	±	3	PLC	±	4	PLC	±	ANGLES		±	PRODUCT SPEC	SIDE FEED HDM APPLICATOR	
0	PLC	±																				
1	PLC	±																				
2	PLC	±																				
3	PLC	±																				
4	PLC	±																				
ANGLES		±																				
MATERIAL		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO																	
FINISH		WEIGHT	A3		©- 1852842																	
		CUSTOMER DRAWING	SCALE	SHEET 1 OF 2	REV A1																	

PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1852842-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1852842-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1852842-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1852842-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1852842-7	A	-	-	-	SPARE PARTS

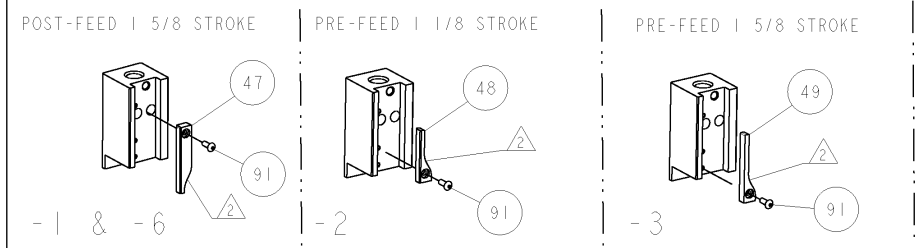
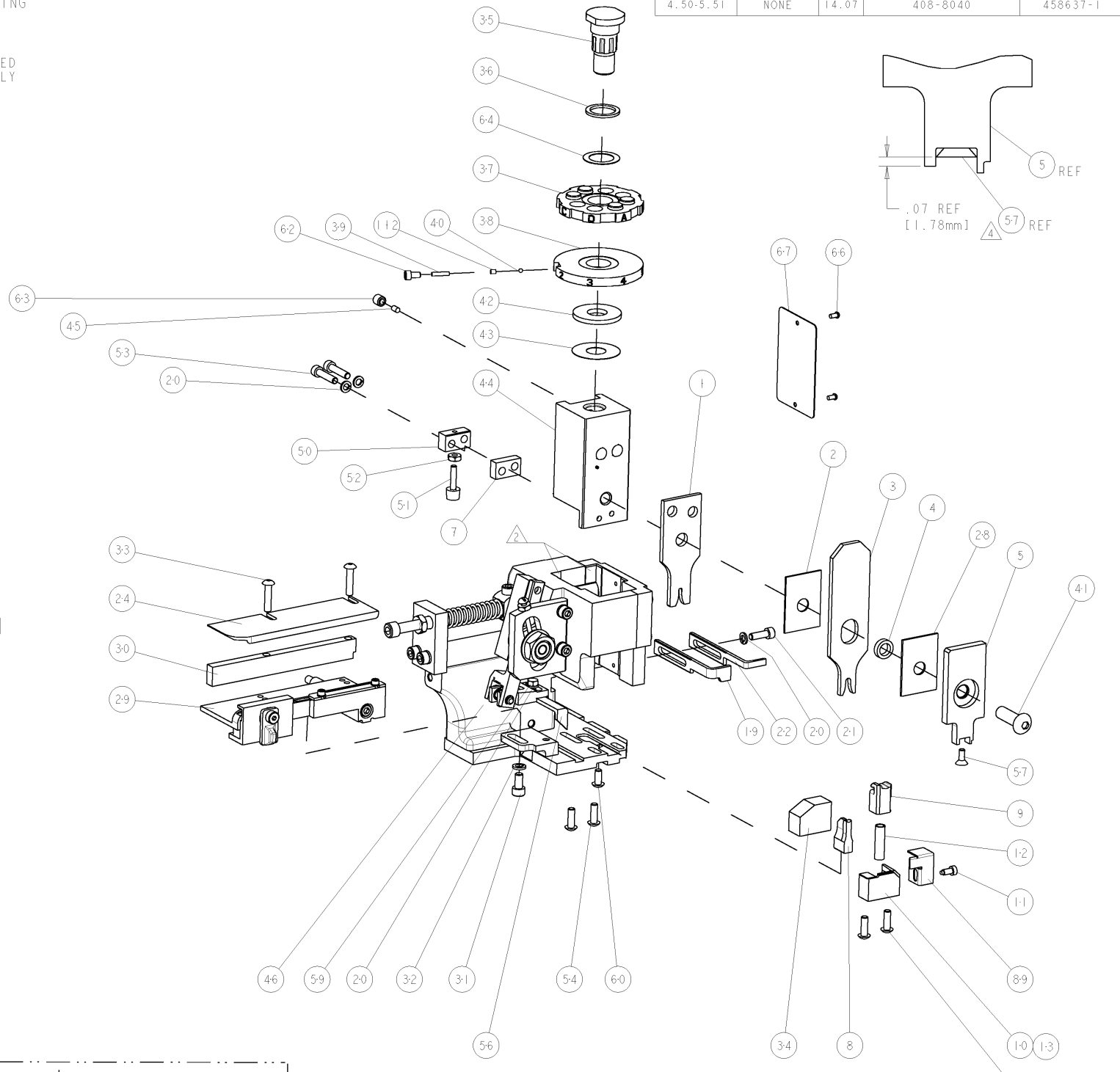
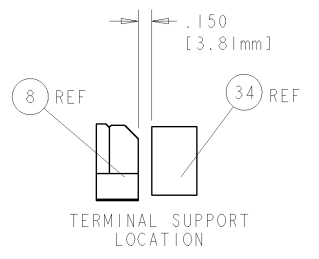
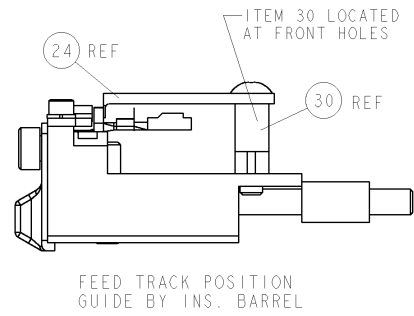
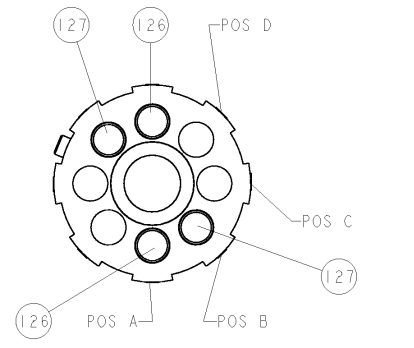
- △ RECOMMENDED SPARE PARTS
- △ GREASE LIGHTLY
- △ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
- △ APPLY TORO-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY PN 1-23419-5 LOC-TITE TO THREADS.
- △ THE INSULATION MAX VALUE LISTED IS FOR THE TERMINAL. THE INSULATION RANGE FOR THE SEAL IS $\varnothing 1.8-2.1\text{mm}$ [1.071-.083].



TE PN		MITSUBISHI		MITSUBISHI TERMINAL-MITSUBISHI CRIMP SPECS	
1949965	-	MT095-76050	-	CRIMP HEIGHT	WIRE SIZE
-	-	-	-	A 0.95mm.05/- .05 [.037+ .002/- .002]	0.5mm2
-	-	-	-	B 0.90mm.05/- .05 [.035+ .002/- .002]	0.3mm2
-	-	-	-	C	-
-	-	-	-	D	-
SEAL PN	CRIMP	SIZE	TYPE	RANGE	
1572260	RS610-01100	WIRE 1.98mm [.078]	F	0.3-0.5mm2	
-	-	INSUL 3.76mm [.148]	O	$\varnothing 3.607\text{ MAX}$ [5]	
WIRE STRIP LENGTH 4.50-5.51	TERM APPL. SPEC NONE	FEED 14.07	APPLICATOR INSTRUCTIONS 408-8040	SET UP GAGE 458637-1	

LOC	DIST	REVISIONS			
A	66	REV	DESCRIPTION	DATE	OWN
		A	RELEASED	04JUN2009	LG TE

-	2	2	2	2	-	4-354779-9	PIN, WIRE DISC, .3235	127
-	2	2	2	2	-	4-354779-5	PIN, WIRE DISC, .3215	126
-	-	-	REF	-	-	455749-1	GUARD WINDOW	116
-	-	REF	-	-	-	679532-1	INSERT, GUARD	115
-	1	1	1	1	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	112
-	1	1	1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	1	1	1	1	-	318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	-	4088040	SF APPL INST 408-8040	72
-	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	71
-	1	1	1	1	-	461264-1	PLATE, IDENTIFICATION	67
-	2	2	2	2	-	21017-2	SCREW, DRIVE	66
-	1	1	1	1	-	986950-1	WASHER, FLAT PRECISION	64
-	1	1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	1	1	1	1	-	23030-1	SCR, SKT HD CAP 6-32 X .25	62
-	1	1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	1	1	1	1	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	1	1	1	1	-	1-21003-9	SCR, FLT SKT HD CAP 6-32 X .375	57
-	1	1	1	1	-	458537-2	PAWL, FEED	56
-	4	4	4	4	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	2	2	2	2	-	2-21000-9	SCR, SKT HD CAP 8-32 X .750	53
-	1	1	1	1	-	21018-5	NUT, HEX, REG 6-32	52
-	1	1	1	1	-	811242-2	BUMPER, HOLD DOWN	51
-	1	1	1	1	-	690753-1	SPACER, TONKER	50
-	-	-	-	-	-	690602-6	CAM, PRE FEED, 1 5/8	49
-	-	-	-	-	-	690602-5	CAM, PRE FEED, 1 1/8	48
-	-	-	-	-	-	690501-4	CAM, POST-FEED 1 5/8	47
-	1	1	1	1	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MQCA)	46
-	1	1	1	1	-	690191-1	PLUG, NYLON	45
-	1	1	1	1	-	455673-1	RAM, SIDE FEED	44
-	1	1	1	1	-	690125-1	SHIM SUB-ASSY	43
-	1	1	1	1	-	690124-3	WASHER, RAM (.110)	42
-	1	1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	1	1	1	1	-	23241-6	BALL, STEEL	40
-	1	1	1	1	-	690170-1	SPRING, COMPRESSION	39
-	1	1	1	1	-	1-690142-2	DISC, INSULATION	38
-	1	1	1	1	-	354777-1	WIRE DISC, ASSEMBLY	37
-	1	1	1	1	-	22480-5	SPRING, COMPRESSION	36
-	1	1	1	1	-	690212-1	POST, RAM	35
-	1	1	1	1	-	690786-3	TERMINAL SUPPORT	34
-	2	2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	1	1	1	1	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	1	1	1	1	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	1	1	1	1	-	1320908-8	SPACER, STRIP GUIDE	30
-	1	1	1	1	-	1633091-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	-	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	-	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	-	690472-2	STRIPPER	22
-	1	1	1	1	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	4	4	4	4	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	-	-	-	-	691353-1	STRIPPER	19
△	-	-	-	-	-	679625-2	SHEAR HOLDER, FRONT (NO CUT)	13
△	-	-	-	-	-	3-22280-3	SPRING, COMPRESSION	12
△	-	-	-	-	-	690461-2	STOP, SHEAR	11
△	-	-	-	-	-	1-690459-0	SHEAR HOLDER, FRONT	10
△	-	-	-	-	-	318707-1	FLOATING SHEAR, FRONT	9
△	1	1	1	1	-	1633767-7	ANVIL, COMBINATION	8
△	-	-	-	-	-	6-240641-5	SPACER	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	-	318701-1	DEPRESSOR, SHEAR	5
-	1	1	1	1	-	3-238011-8	BLOCK, CRIMPER SPACER	4
△	1	1	1	1	-	4-1633510-2	CRIMPER, INSUL O	3
△	1	1	1	1	-	455888-8	SPACER, CRIMPER	2
△	1	1	1	1	-	2-1633609-9	CRIMPER, WIRE	1



DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN: USMAT2009		Tyo Electronics	
10 PLC	±.01	2 PLC	±.001	CHK: ELBIN	USMAT2009	Harrisburg, PA 17105-3688	
3 PLC	±.0001	4 PLC	±.0001	APPR: USMAT2009	NAME: SIDE FEED HDM APPLICATOR	RESTRICTED TO	
MATERIAL:		FINISH:		WEIGHT:		SIZE: A1	CARE CODE: 00779
CUSTOMER DRAWING		SCALE: 3:5		SHEET: 1 OF 1		REV: A	