

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC

DIST

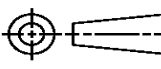
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-14-001793	06FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2150178-2

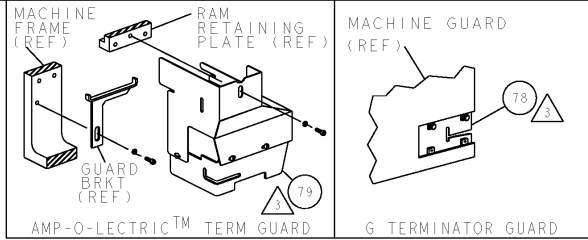
FOR REPLACEMENT PARTS FOR APPLICATOR 1852853
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1852853

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity			
DIMENSIONS:		CHK RAGHAVENDRA					
		APVD RAGHAVENDRA		NAME END FEED HDM APPLICATOR			
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1852853	RESTRICTED TO
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	REV A1

PART NUMBER		REV	FIRST USED	POWER UNIT	FEED TYPE
1852853-1		A	122500-1	LEADMAKER & BENCH MODEL G	POST FEED
1852853-2		A	565435-5	BENCH MODEL K	POST FEED
7-1852853-7		A	-	SPARE PARTS	-

- △ RECOMMENDED SPARE PARTS
△ GREASE LIGHTLY
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
△ TERMINAL REQUIRES LUBRICATION



TERMINAL NAME: TERMINAL, FEMALE X TYPE					
TE	MFR	YAZAKI TERMINAL - YAZAKI CRIMP SPECS			
1949572	7116-2874	PAD LTR	CRIMP HEIGHT		WIRE SIZE
-	-	A	.073±.002[1.85±0.05mm]		3mm2
-	-	B	.065±.002[1.65±0.05mm]		2.5mm2
-	-	C	.061±.002[1.55±0.05mm]		2mm2
-	-	D	-		-
SEAL PN	CRIMP	SIZE	TYPE	RANGE	
1949977	7157-3571	WIRE	.126 [3.20mm]	F	2.0-3.0mm2
-	-	INSUL	.209 [5.30mm]	O	Ø2.9-4.1mm
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTIONS	SET UP GAGE	
5.00-6.00mm	7116-2874	22.25	408-8039	458638-1	

REV		DATE		BY		CHK	
A		22JUL2009		ROW		GEB	

-	2	2	-	354779-8	PIN, WIRE DISC, .3030	128
-	2	2	-	9-354778-9	PIN, WIRE DISC, .2990	127
-	2	2	-	8-354778-3	PIN, WIRE DISC, .2910	126
-	REF	-	-	455745-1	GUARD WINDOW	79
-	-	REF	-	679532-1	INSERT, GUARD	78
-	1	1	-	465184-9	LUBRICATOR ASSY	77
-	1	1	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	74
-	1	1	-	217238-1	GENERAL INSTRUCTION PKG	72
-	1	1	-	4088039	EF APPL INST 408-8039	71
-	1	1	-	461264-1	PLATE, IDENTIFICATION	67
-	2	2	-	21017-2	SCREW, DRIVE	66
-	1	1	-	986950-1	WASHER, FLAT PRECISION	64
-	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	1	1	-	23030-1	SCR, SKT HD CAP 6-32 x .25	62
-	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	2	2	-	3-21000-0	SCR, SKT HD CAP 8-32 X .875	58
-	5	5	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	57
-	2	2	-	21018-4	NUT, HEX, REG 4-40	54
-	2	2	-	21022-2	NUT, LOCK, HEX, TORQUE, 8-32	53
-	2	2	-	2-21006-6	SCR, SET, CUP POINT 4-40 X .625	52
-	1	1	-	1-21002-7	SCR, BTN SKT CAP 6-32 X .375	49
-	1	-	-	690501-3	CAM, POST FEED, 1 1/8	48
-	-	1	-	690501-4	CAM, POST-FEED 1 5/8	47
-	1	1	-	458980-2	SUB ASSY, APPLICATOR FRAME	46
-	1	1	-	690191-1	PLUG, NYLON	45
-	1	1	-	455674-1	RAM	44
-	1	1	-	690125-1	SHIM SUB-ASSY	43
-	1	1	-	690124-1	WASHER, RAM (.115)	42
-	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	1	1	-	23241-6	BALL, STEEL	40
-	1	1	-	690170-1	SPRING, COMPRESSION	39
-	1	1	-	1-690142-2	DISC, INSULATION	38
-	1	1	-	354777-1	WIRE DISC, ASSEMBLY	37
-	1	1	-	22480-5	SPRING, COMPRESSION	36
-	1	1	-	690212-1	POST, RAM	35
-	7	7	-	21024-4	WASHER, SPRG LOCK, REG NO 8	32
-	2	2	-	2-21002-9	SCR, BTN SKT HD CAP 10-32 X .750	31
-	2	2	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	29
-	1	1	-	1-690451-4	SPACER, STRIPPER	28
-	1	1	-	240639-1	STRIPPER (MACHINING)	27
-	2	2	-	22354-8	STUD, THREADED	25
-	1	1	-	455678-1	PLATE, STRIP GUIDE	24
-	1	1	-	240825-5	PLATE, STRIP HOLD DOWN	23
-	2	2	-	4-22281-1	SPRING, DRAG	22
-	1	1	-	454177-1	DRAG	20
-	2	2	-	454204-4	GUIDE, LOWER STRIP	18
-	4	4	-	3-21002-3	SCR, BTN SKT HD CAP 1/4-20 X .500	17
-	1	1	-	2-690481-0	SPACER, HOLD DOWN	13
-	1	1	-	23846-1	SPRING, DIE	12
-	1	1	-	240644-1	PLATE, REAR SHEAR	11
-	-	-	-	-	-	10
-	1	1	-	690482-4	PLATE, FRONT SHEAR	9
-	1	1	-	1633666-2	ANVIL, COMBINATION	8
-	1	1	-	690474-4	BLADE, SLUG	7
-	1	1	-	1-455892-1	HOLD DOWN, TERMINAL	6
-	1	1	-	1-240641-0	SPACER	5
-	1	1	-	238009-8	BLOCK, FL CRIMPER SPACER	4
-	1	1	-	1-1633710-0	CRIMPER, INSULATION O	3
-	1	1	-	1-455888-9	SPACER, CRIMPER	2
-	1	1	-	1-1673600-9	CRIMPER, WIRE	1

-77		-2		-1		U/M		PART NO		DESCRIPTION				ITEM NO				
1. THIS DRAWING IS THE PROPERTY OF THE COMPANY AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE COMPANY.										DWN	27MAY2009	R.O. WILSON						
										CHK	28MAY2009	K. J. STAKEM	Tyo Electronics	Tyo Electronics		Harrisburg, PA 17105-3608		
										APPV	28MAY2009	T. ELBLIN	NAME	END FEED HORN APPLICATOR				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:								PRODUCT SPEC	APPLICATION SPEC	SIZE	CASE CODE	DRAWING NO	RESTRICTED TO			
INCHES										-	-	A	00779	C=1852853	-			
		0 PLC ±.01								-	-							
		1 PLC ±.01								-	-							
		2 PLC ±.01								-	-							
		3 PLC ±.001								-	-							
		4 PLC ±.0001								-	-							
ANGLES		±.01								-	-							
MATERIAL		FINISH								WEIGHT	CUSTOMER DRAWING	SCALE	3:5	SHEET	1	OF	REV	A
-		-								-	-							

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1852853-1](#)