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LOC

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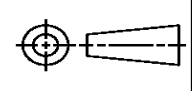
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-16-011296	03OCT2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2836377-2

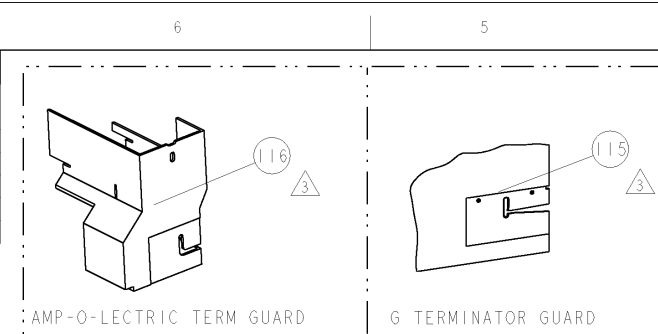
FOR REPLACEMENT PARTS FOR APPLICATOR 1852642
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1852642

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity					
		CHK	GOPALAKRISHNA HV							
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME					
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		STOUGH DALE		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
				PRODUCT SPEC						
				APPLICATION SPEC						
				WEIGHT						
MATERIAL		FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2		REV A1

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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1852642-1	A	122500-1	LEADMAKER	AIR FEED	CUTS CARRIER
1852642-2	A	565435-5	BENCH MODEL K	AIR FEED	CUTS CARRIER
1852642-3	A	354500-1	BENCH MODEL G	AIR FEED	CUTS CARRIER
1852642-6	A	122500-1	LEADMAKER	AIR FEED	CONTINUOUS CARRIER
7-1852642-7	A	-	-	-	SPARE PARTS

- △ RECOMMENDED SPARE PARTS
△ GREASE LIGHTLY
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
△ CUT TO LENGTH AT ASSEMBLY.



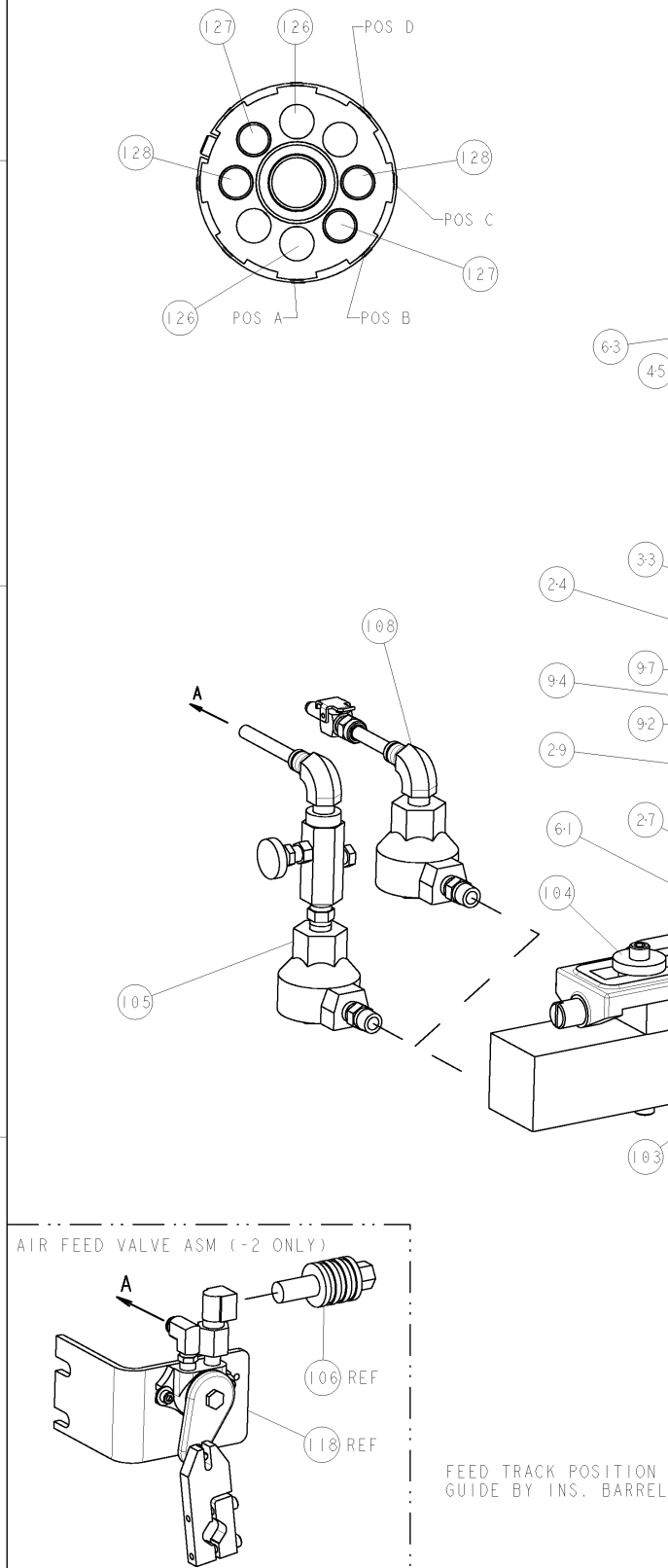
TERMINAL NAME: 1.25mm (.049) PITCH PANELMATE WIRE-TO-BOARD									
TE P/N		MOLEX P/N		MOLEX TERMINAL - MOLEX CRIMP SPECS					
1949618	-	50641-8041	-	CRIMP HEIGHT			WIRE SIZE		
-	-	-	-	A 0.645mm+.025/-0.025[.025+.001/-0.01]			26AWG		
-	-	-	-	B 0.605mm+.025/-0.025[.024+.001/-0.01]			28AWG		
-	-	-	-	C 0.575mm+.025/-0.025[.023+.001/-0.01]			30AWG		
-	-	-	-	D			-		
-	-	-	-	CRIMP		SIZE	TYPE		RANGE
-	-	-	-	WIRE		0.80mm [.031]	F		30-26 AWG
-	-	-	-	INSUL		0.80mm [.031]	F		Ø0.500 - 0.900
WIRE STRIP LENGTH 1.300-1.700		TERM APPL SPEC NONE		FEED 4.800		APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1	

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AMP 45/5 REV 31MAR2008
Pwr/ENGINEER DRAWING

LOC		REV		REV		REV		REV		REV		REV		REV	
A		66		A		A		A		A		A		A	
				RELEASED											

-	-	-	REF	-	-	692655-6	AIR FEED VALVE ASSEMBLY	118
-	-	-	REF	-	-	461062-1	FEED FINGER ASSEMBLY	117
-	-	-	REF	-	-	455749-1	GUARD WINDOW	116
-	-	-	REF	-	-	679532-1	INSERT, GUARD	115
-	-	-	REF	-	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	112
-	-	-	REF	-	-	3-21001-5	SCR, SKT HD CAP 3/8-16 X 1.000	111
-	-	-	REF	-	-	459610-1	MOUNT, FEED BRACKET	110
-	-	-	REF	-	-	21024-8	WASHER, SPRG LOCK, REG 3/8	109
-	-	-	REF	-	-	692655-7	AIR FEED VALVE ASSEMBLY	108
-	-	-	REF	-	-	24024-2	VALVE, SHUT OFF	106
-	-	-	REF	-	-	692655-5	AIR FEED VALVE ASSEMBLY	105
-	-	-	REF	-	-	461065-1	ASSEMBLY, AIR FEED	104
-	-	-	REF	-	-	3-21000-9	SCR, SKT HD CAP 10-32 X 1.000	103
-	-	-	REF	-	-	2-21008-9	SCR, SET, SELF LOCKING 1/4-20 X .250	97
-	-	-	REF	-	-	1633015-1	FRONT STRIP GUIDE	96
-	-	-	REF	-	-	1-21000-3	SCR, SKT HD CAP 4-40 X .250	95
-	-	-	REF	-	-	690191-5	PLUG, NYLON	94
-	-	-	REF	-	-	1633031-1	ROD, THREADED	93
-	-	-	REF	-	-	1633020-1	FINE ADJUST SCREW BLOCK	92
-	-	-	REF	-	-	318563-1	GUARD, FRONT CHIP	89
-	-	-	REF	-	-	1-455888-7	SPACER, CRIMPER	82
-	-	-	REF	-	-	4088040	SF APPL INST 408-8040	72
-	-	-	REF	-	-	217238-1	GENERAL INSTRUCTION PKG	71
-	-	-	REF	-	-	21024-2	WASHER, SPRG LOCK, REG NO 4	68
-	-	-	REF	-	-	461264-1	PLATE, IDENTIFICATION	67
-	-	-	REF	-	-	21017-2	SCREW, DRIVE	66
-	-	-	REF	-	-	986950-1	WASHER, FLAT PRECISION	64
-	-	-	REF	-	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	-	-	REF	-	-	23030-1	SCR, SKT HD CAP 6-32 X .25	62
-	-	-	REF	-	-	5-21006-6	SCR, SET, CUP POINT 10-32 X .750	61
-	-	-	REF	-	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	-	-	REF	-	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	-	-	REF	-	-	3-694433-2	FEED PAWL	56
-	-	-	REF	-	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	-	-	REF	-	-	2-21000-5	SCR, SKT HD CAP 8-32 X .250	53
-	-	-	REF	-	-	1633399-2	APPL., BASIC AIR FEED SUB ASSY	46
-	-	-	REF	-	-	690191-1	PLUG, NYLON	45
-	-	-	REF	-	-	1-455673-1	RAM, SIDE FEED	44
-	-	-	REF	-	-	690125-1	SHIM SUB-ASSY	43
-	-	-	REF	-	-	690124-4	WASHER, RAM (.135)	42
-	-	-	REF	-	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	-	-	REF	-	-	23241-6	BALL, STEEL	40
-	-	-	REF	-	-	690170-1	SPRING, COMPRESSION	39
-	-	-	REF	-	-	690142-6	DISC, INSULATION	38
-	-	-	REF	-	-	354777-1	WIRE DISC, ASSEMBLY	37
-	-	-	REF	-	-	22480-5	SPRING, COMPRESSION	36
-	-	-	REF	-	-	690212-1	POST, RAM	35
-	-	-	REF	-	-	1633663-1	TERMINAL SUPPORT	34
-	-	-	REF	-	-	2-21002-1	SCR, BTN SKT HD CAP 8-32 X .375	33
-	-	-	REF	-	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	-	-	REF	-	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	-	-	REF	-	-	1633016-1	PLATE, STRIP GUIDE	29
-	-	-	REF	-	-	455888-4	SPACER, CRIMPER	28
-	-	-	REF	-	-	1-22284-0	SPRING, COMPRESSION	27
-	-	-	REF	-	-	356835-1	LEVER, DRAG RELEASE	26
-	-	-	REF	-	-	679754-2	STOCK DRAG ASSEMBLY	25
-	-	-	REF	-	-	1633013-4	STRIP GUIDE, REAR	24
-	-	-	REF	-	-	21989-8	SCR, SKT HD SHLDR 3/16 DIA X .250	23
-	-	-	REF	-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	-	-	REF	-	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	-	REF	-	-	691353-2	STRIPPER	19
-	-	-	REF	-	-	4-690518-5	HOLD DOWN, TERMINAL	18
-	-	-	REF	-	-	679625-1	SHEAR HOLDER, FRONT (NO CUT)	13
-	-	-	REF	-	-	3-22280-3	SPRING, COMPRESSION	12
-	-	-	REF	-	-	690461-1	STOP, SHEAR	11
-	-	-	REF	-	-	690459-1	SHEAR HOLDER, FRONT	10
-	-	-	REF	-	-	462006-1	FLOATING SHEAR, FRONT	9
-	-	-	REF	-	-	1-1633544-7	ANVIL, COMBINATION	8
-	-	-	REF	-	-	854772-9	DEPRESSOR, SHEAR	5
-	-	-	REF	-	-	2-238011-3	BLOCK, CRIMPER SPACER	4
-	-	-	REF	-	-	2-1633511-6	CRIMPER, INSULATION F	3
-	-	-	REF	-	-	-	CRIMPER, WIRE PREMIUM	2
-	-	-	REF	-	-	1-1333281-8	CRIMPER, WIRE PREMIUM	1

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-	-	-	-	-	-	21028-2	PIN, SLOTTED SPRING .062 X .250	220
-	-	-	-	-	-	5-547505-2	SPRING, COMPRESSION	219
-	-	-	-	-	-	854769-4	HOLDER, INS	218
-	-	-	-	-	-	1-354779-3	PIN, WIRE DISC, .3055	128
-	-	-	-	-	-	354779-9	PIN, WIRE DISC, .3035	127
-	-	-	-	-	-	354779-6	PIN, WIRE DISC, .3020	126
-77	-6	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROL DRAWING FOR THE CUSTOMER'S INFORMATION IT IS SUBJECT TO THE CUSTOMER'S REQUIREMENTS AND SPECIFICATIONS SHOULD BE CONTROLLED FOR THE LATEST REVISION										OWN R. KNEPPER 05MAR2008		Tyo Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES										CHK R. BAILEY 02MAT2008		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:										APVD R. BAILEY 02MAT2008		SIDE FEED HDM APPLICATOR	

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