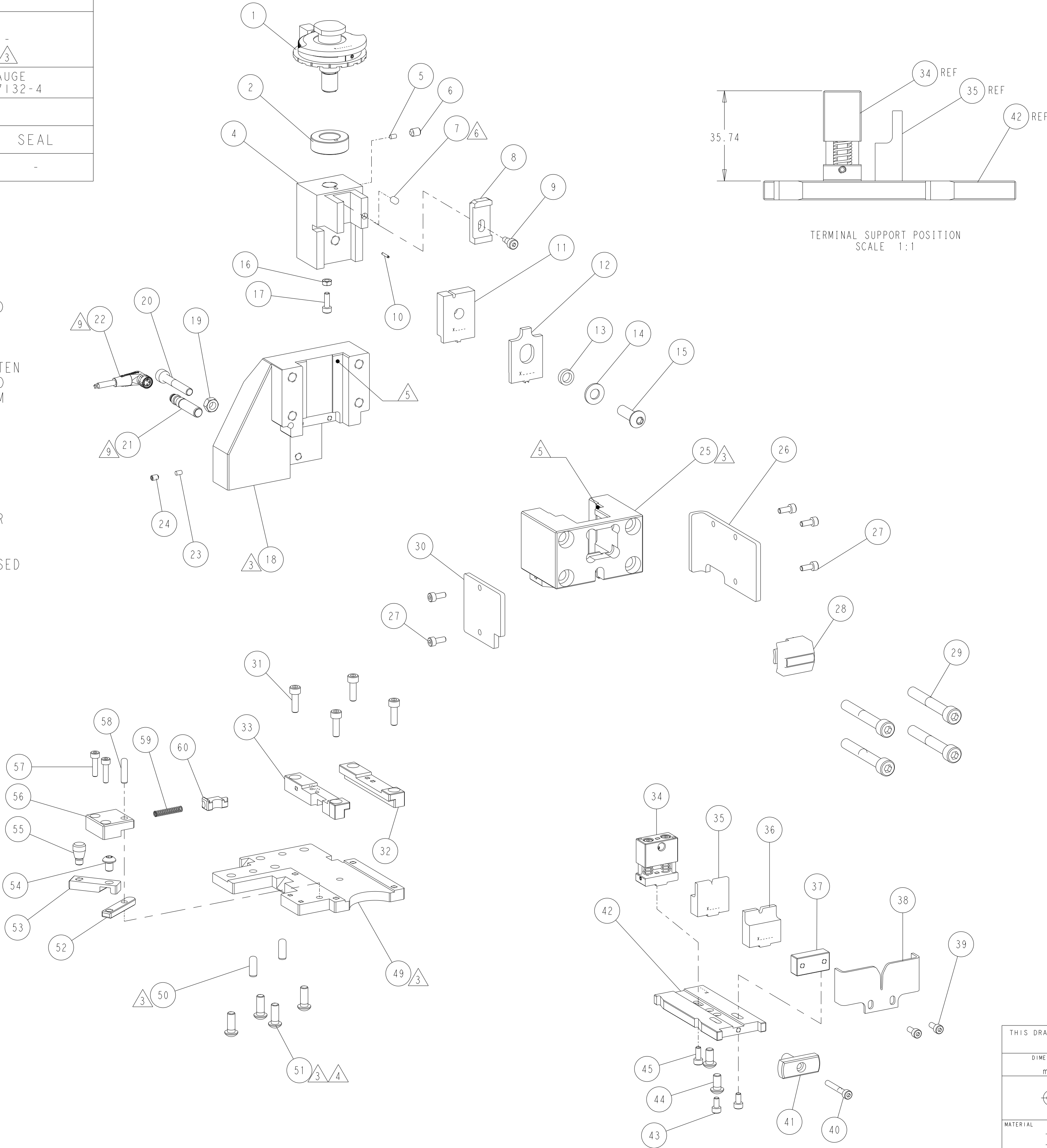


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PART NUMBER	REVISION	DESCRIPTION
2276238-1	A	Mid Size Wire Loose Piece Applicator
7-2276238-7	B	Crimp Tooling Kit-LP

CRIMP DATA			
TERMINAL DESCRIPTION SOCKET CONTACT, DIA. 3.0			
CRIMPER	CRIMP HEIGHT		WIRE SIZE
WIRE CRIMPER	1.85 ± 0.05 mm (.073 ± .002 in)		1.00 mm ²
INS. CRIMPER	2.80 ± 0.1 mm (.11 ± .004 in)		-
WIRE STRIP LENGHT 5.90 MM ± 0.50 MM		TERMINAL APPLICATION SPECIFICATION 114-101097	
CRIMPER	CRIMP WIDTH	CRIMPER PROFILE	APPLICATOR FEED
WIRE CRIMPER	2.59 mm	2W	- 
INS. CRIMPER	3.11 mm	HEX	
INSULATION RANGE 1.90 - 2.10 mm		WIRE RANGE 1.00 mm ²	GAUGE 1707132-4
TERMINALS APPLIED:			
TERMINAL	SEAL	TERMINAL	SEAL
2330295-7	-	-	-

NOTES:

-  RECOMMENDED SPARE PARTS.
-  USE ASSEMBLY GAGE PART NUMBER 1707132-4 TO PROPERLY ALIGN COMPONENTS #49 (BASE PLATE), #18 (HOUSING) AND #25 (CAP, RAM) BEFORE ASSEMBLING ITEMS #32 (RIGHT GUIDE) AND #33 (LEFT GUIDE).
-  AFTER ALIGN COMPONENTS AS INDICATED IN NOTE 2, TIGHTEN ITEM #51 (SCREWS) TO ATTACH ITEM #49 (BASE PLATE) TO ITEM #18 (HOUSING) THEN DRILL ITEM #18 IN THE BOTTOM SURFACE WITH A Ø5.90MM DRILL AND INSTALL ITEM #50 (PIN DOWEL).
-  SEAL INDICATED SCREW HEADS WITH TORQUE SEAL.
-  GREASE BEARING SURFACES LIGHTLY.
-  MAGNET, ITEM #7, MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- 7- UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- 8- APPLICATOR TO BE USED ON BENCH TERMINATORS ONLY.
-  ELECTRICAL DIAGRAM: SEE DOCUMENT 2076504.



-	1	1707784-1	LOCK PAWL	60
-	1	3-22279-7	SPRING, COMPRESSION	59
-	1	9-992946-4	PIN, DOWEL 5 X 20	58
-	2	1-18023-3	SCR, SKT HD CAP M4 X 16.0	57
-	1	1707783-2	LOCK SUPPORT	56
-	1	1707755-4	KNOB	55
-	1	4-18024-0	SCR, BTN SKT HD CAP (M6 X 8.0)	54
-	1	2076653-1	ADAPTER LOCK LEVER	53
-	1	1707785-1	LOCK LEVER RELEASE	52
-	4	1-18024-9	SCR, BTN SKT HD CAP (M6 X 16.0)	51
-	2	992946-1	PIN, DOWEL 6 X 16	50
-	1	2076512-1	BASE PLATE, MID LP	49
-	1	1-18023-1	SCR, SKT HD CAP M4 X 10.0	45
-	2	1-18024-8	SCR, BTN SKT HD CAP (M6 X 12.0)	44
-	2	1-18023-0	SCR, SKT HD CAP M4 X 8.0	43
-	1	2077766-1	SLIDING BASE BLOCK	42
-	1	1707779-1	KNOB	41
-	1	1-18023-6	SCR, SKT HD CAP M4 X 30.0	40
-	2	1-18023-1	SCR, SKT HD CAP M4 X 10.0	39
-	1	2076803-4	FRONT GUARD, MID-LP	38
-	1	2076802-1	SUPPORT, FRONT GUARD	37
1	1	2488410-1	INSULATION ANVIL, SPECIAL	36
1	1	2488408-1	WIRE ANVIL, SPECIAL	35
-	1	1-2076926-0	SLIDING BLOCK ASSEMBLY	34
-	1	2076516-1	LEFT GUIDE, MID-LP	33
-	1	2076517-1	RIGHT GUIDE, MID-LP	32
-	4	2-18023-0	SCR, SKT HD CAP M5 X 16.0	31
-	1	2076520-2	LEFT GUARD, MID-LP	30
-	4	4-18023-1	SCR, SKT HD CAP M8 X 60.0	29
-	1	994970-2	COUNTER, MAGNETIC	28
-	5	1-18023-1	SCR, SKT HD CAP M4 X 10.0	27
-	1	2076521-2	RIGHT GUARD, MID-LP	26
-	1	2076514-1	CAP, RAM	25
-	1	18032-2	SCR, SET, FLT PNT, M4 X 6.0	24
-	1	690191-1	PLUG,NYLON	23
-	1	3-196804-5	CONNECTOR, SINGLE ENDED	22
-	1	3-196804-4	INDUTIVE SENSOR	21
-	1	3-18023-2	SCR, SKT HD CAP M6 X 40.0	20
-	1	18030-4	NUT, HEX, REG M6	19
-	1	2076513-3	HOUSING, MID-LP	18
-	1	1-18023-2	SCR, SKT HD CAP M4 X 12.0	17
-	1	18030-2	NUT, HEX, REG M4	16
-	1	2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)	15
-	1	1-18028-0	WASHER, FLAT, REG M8	14
-	1	7-238011-0	BLOCK, CRIMPER SPACER	13
1	1	2488411-1	INSULATION CRIMPER, SPECIAL	12
1	1	2488409-1	WIRE CRIMPER, SPECIAL	11
-	1	21028-4	PIN, SLOTTED SPRING .062 X .375	10
-	1	1707121-2	SCREW, SOCKET HD SHOULDER	9
-	1	1-1707676-5	BLOCK, INSULATION ADJUSTMENT	8
-	1	9-624501-2	MAGNET, COUNTER STARTER	7
-	1	18032-8	SCR, SET, FLT PNT, M6 X 8.0	6
-	1	690191-1	PLUG,NYLON	5
-	1	2076515-2	RAM, MID-LP APPLICATOR	4
-	1	624547-2	SPACER, WIRE DISC	2
-	1	2077769-1	FINE ADJUSTMENT DISC FOR MID SIZE APPLICATOR	1
-77	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN D. OLIVEIRA	05SEP2019	 TE Connectivity							
DIMENSIONS:				CHK S. H. ALVES	05SEP2019								
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD S. H. ALVES	05SEP2019								
mm				PRODUCT SPEC									
				APPLICATION SPEC		NAME MID-LP APPLICATOR							
MATERIAL				WEIGHT		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
-				-		A		00779		©=2276238		-	
Customer Accessible Production Drawing						SCALE		1:2		SHEET 1 OF 1		REV B1	