DRAWING MADE IN THIRD ANGLE PROJECTION

1528040 ⇔ 1528040

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528040 −1	E	−	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528040 −2	E	−	BENCH	MECH PRE FEED	CUTS CARRIER
1528040 −6	E	−	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7−1528040 −1	E	−	LEADMAKER	MECH POST FEED	−1 AND SPARE PARTS
7−1528040 −2	E	−	BENCH	MECH PRE FEED	−2 AND SPARE PARTS
7−1528040 −6	E	−	LEADMAKER	MECH POST FEED	−6 AND SPARE PARTS
7−1528040 −7	A	−	−	−	SPARE PARTS KIT

CRIMP DATA (AMP TERMINAL)

TERMINAL NAME: .070 SER. RECEPTACLE ECONOSEAL 3.

CRIMP	SIZE	TYPE	RANGE
WIRE	1.57 [.062 IN]	F	0.22−0.50mm²
INSUL	3.40 [.134 IN]	0	1.2−1.8mm [.047−.071 IN] △4

WIRE STRIP LENGTH 4.00−4.50 [.157−.177 IN]

APPL INSTRUCTION 408−8322 & 408−8490

TERMINAL 114−3142 (A) (0.22mm² WIRE)
APPL SPEC 114−3040 (B) −

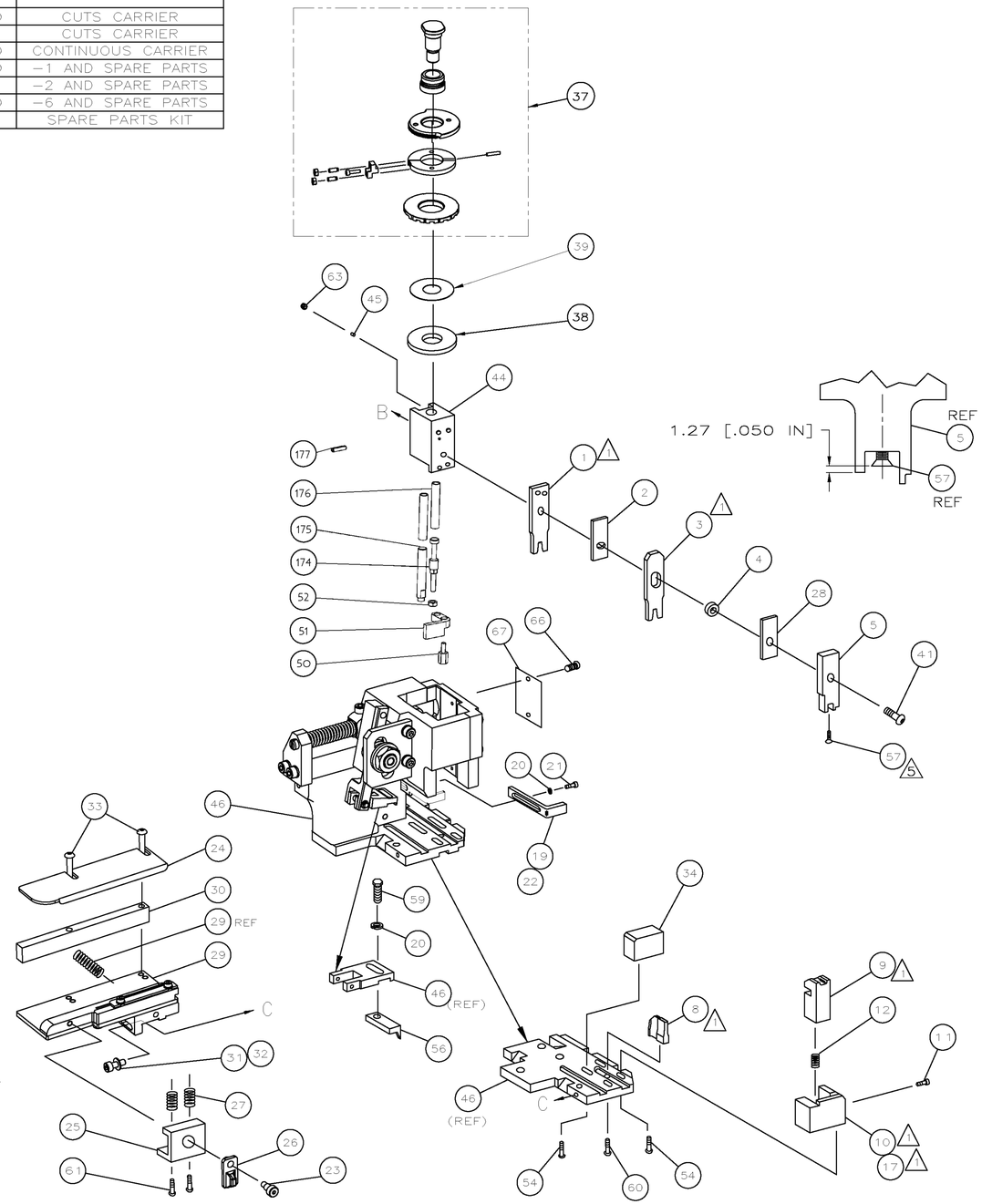
FEED 9.80 [.386 IN]

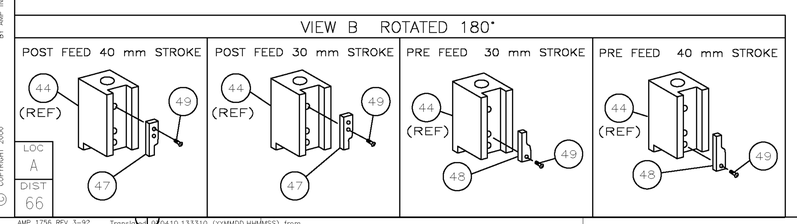
TERMINALS APPLIED

TERMINAL	SEAL	−	−	−
345808 (A&B)	347874	−	−	−
347661 (B)	347681	−	−	−
−	−	−	−	−
−	−	−	−	−
−	−	−	−	−
−	−	−	−	−
−	−	−	−	−

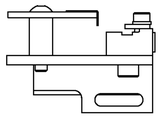
WIRE SIZE mm² AWG	CRIMP HEIGHT *	REF SETTING
0.50mm²	1.14 ±0.05 [.045 ±.002 IN]	A 8
0.35mm²	1.07 ±0.05 [.042 ±.002 IN]	B 4
0.22mm²	1.00 ±0.05 [.039 ±.002 IN]	B 9
−	−	−
−	−	−
−	−	−
−	−	−
−	−	−
−	−	−
−	−	−
−	−	−
−	−	−
−	−	−
−	−	−
−	−	−

1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
4. THIS APPLICATOR APPLIES TERMINAL WITH A SEAL. WIRE INSULATION DIA IS DEPENDENT ON SEAL BEING APPLIED.
5. APPLY TORQ−SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1−23419−5 LOC−TITE TO THREADS.





* WARNING:
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQ'D CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



–	1	1	1	1	1	1	993111−8	PIN, SLOTTED SPRING 3.0X12.0	177
–	2	2	2	2	2	2	3−22280−7	SPRING, COMPRESSION	176
–	1	1	1	1	1	1	1752353−1	GUIDE PIN, HOLD DOWN	175
–	1	1	1	1	1	1	1901680−1	GUIDE PIN, HOLD DOWN	174
–	1	1	1	1	1	1	1528040	PRINT, APPLICATOR LOG SHEET	72
–	1	1	1	1	1	1	1338705−3	DOCUMENTATION PACKAGE	71
–	1	1	1	1	1	1	461264−5	PLATE, IDENTIFICATION	67
–	2	2	2	2	2	2	21017−2	SCR,DRIVE(#2x.19)ID PLATE	66
									65
									64
–	1	1	1	1	1	1	3−18031−0	SCR,SKT SET(M6X6)RAM	63
									62
–	2	2	2	2	2	2	1−18024−5	SCR,BHC(M5X25)DRAG	61
–	1	1	1	1	1	1	18024−7	SCR,BHC(M4X10)ANVIL	60
–	1	1	1	1	1	1	5−18022−2	SCR,HEX(M4X8)FEED FINGER	59
									58
–	1	1	1	1	1	1	985575−3	SCR,FHC(M3X10)DEP	57
–	1	1	1	1	1	1	1338685−1	PAWL, FEED	56
									55
–	4	4	4	4	4	4	18024−8	SCR,BHC(M4x12)SHEAR HOLDER	54
									53
–	1	1	1	1	1	1	1−18030−0	NUT, HEX, REG M3.5	52
–	1	1	1	1	1	1	1901681−1	HOLD DOWN, TERMINAL	51
–	1	1	1	1	1	1	1−1752354−8	STANDOFF, HOLD−DOWN	50
–	1	1	1	1	1	1	18024−3	SCR,BHC(M3X10)CAM	49
–	–	1	–	–	1	–	1338675−1	CAM, PRE FEED 30 & 40 mm ST	48
–	1	–	1	1	–	1	1338676−1	CAM, POST FEED 30 & 40 mm ST	47
–	1	1	1	1	1	1	1320999−3	APPLICATOR BASIC SUBASSY	46
–	1	1	1	1	1	1	690191−1	PLUG, NYLON	45
–	1	1	1	1	1	1	1633724−1	RAM	44
									43
									42
–	1	1	1	1	1	1	2−18024−6	SCR,BHC(M8X25)RAM	41
									40
–	1	1	1	1	1	1	690125−1	SHIM SUBASSY	39
–	1	1	1	1	1	1	469367−7	SPACER, FINE ADJUST	38
–	1	1	1	1	1	1	879103−3	FINE ADJUST HEAD SUBASSY	37
									36
									35
–	1	1	1	1	1	1	1752356−3	SUPPORT, TERMINAL	34
–	2	2	2	2	2	2	1−18024−0	SCR,BHC(M4X20)STRIP GUIDE	33
–	1	1	1	1	1	1	18027−2	WASHER, FLAT(M4)	32
–	1	1	1	1	1	1	1−18023−2	SCR,SKT CAP(M4x12)MOUNT BLOCK	31
–	1	1	1	1	1	1	1320908−1	SPACER, STRIP GUIDE	30
–	1	1	1	1	1	1	1633073−1	STRIP GUIDE PLATE ASSY	29
–	1	1	1	1	1	1	455888−7	SPACER, FRONT SHEAR DEP	28
–	2	2	2	2	2	2	1−22284−0	SPRING, DRAG	27
–	1	1	1	1	1	1	356835−1	LEVER, DRAG RELEASE	26
–	1	1	1	1	1	1	240792−1	DRAG, TERMINAL	25
–	1	1	1	1	1	1	1320928−1	PLATE, STRIP GUIDE	24
–	1	1	1	1	1	1	980371−4	SCR,SHC SHLD	23
–	1	–	1	1	–	1	690472−2	STRIPPER	22
–	1	1	1	1	1	1	1−18023−1	SCR,SHC(M4X10)STRIPPER	21
–	2	2	2	2	2	2	18025−2	WASHER,LOCK(M4)STRIPPER	20
–	–	1	–	–	1	–	690472−1	STRIPPER	19
									18
△1 –	1	–	–	1	–	–	1338684−2	HOLDER, SHEAR, FRONT (NO−CUT)	17
									16
									15
									14
									13
–	1	1	1	1	1	1	5−22280−0	SPRING, SHEAR	12
–	1	1	1	1	1	1	356885−5	STOP, SHEAR	11
△1 –	–	1	1	–	1	1	1−1320921−0	HOLDER, SHEAR, FRONT (CUT)	10
△1 –	1	1	1	1	1	1	318707−1	SHEAR, FLOAT (FRONT)	9
△1 1	2	2	2	1	1	1	1333202−6	ANVIL	8
									7
									6
–	1	1	1	1	1	1	1338680−2	DEPRESSOR, SHEAR (FRONT)	5
–	1	1	1	1	1	1	2−238011−2	SPACER, BLOCK CRIMPER	4
△1 1	2	2	2	1	1	1	7−683454−3	CRIMPER, INSULATION	3
–	1	1	1	1	1	1	1−455888−0	SPACER, CRIMPER	2
△1 1	2	2	2	1	1	1	2−456403−1	CRIMPER, WIRE	1
	−77	−76	−72	−71	−6	−2	−1 PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST — ← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

P	F	LTR	REVISION RECORD	APP	DATE
		E	ECR−11−015785	LZ/SX	29JUL2011
		D	0150−0270−04	RK	MAR04
		C	ECN 0150−0982−02	TE	7−02
		B	ECN 0150−0831−02	DS	6−02
		A	SEE ECN 015A−0793−01	LJL	SEP01

DIMENSIONS: mm [INCHES]
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC DEC ±0.5 [.02 IN]
2 PLC DEC ±−
3 PLC DEC ±−
ANGLES ±−
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES R0.38 MAX

MATL – – | HT TR – – | FIN – –

DR 17AUG01 L.LOFTHOUSE | APP 17AUG01 F.BACKHURST
CHK – – | REL 24SEP01 L.LOFTHOUSE

TE Connectivity Harrisburg, PA 17105−3608

NAME SIDE FEED HD−I F/ADJ APPL | MACHINE REF HD−I APPL

SCALE – | D | DWG NO 1528040 | SHEET 1 OF 1 | REV E

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO –

LAYOUT L1426079

SET UP GAGE 458637−3

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