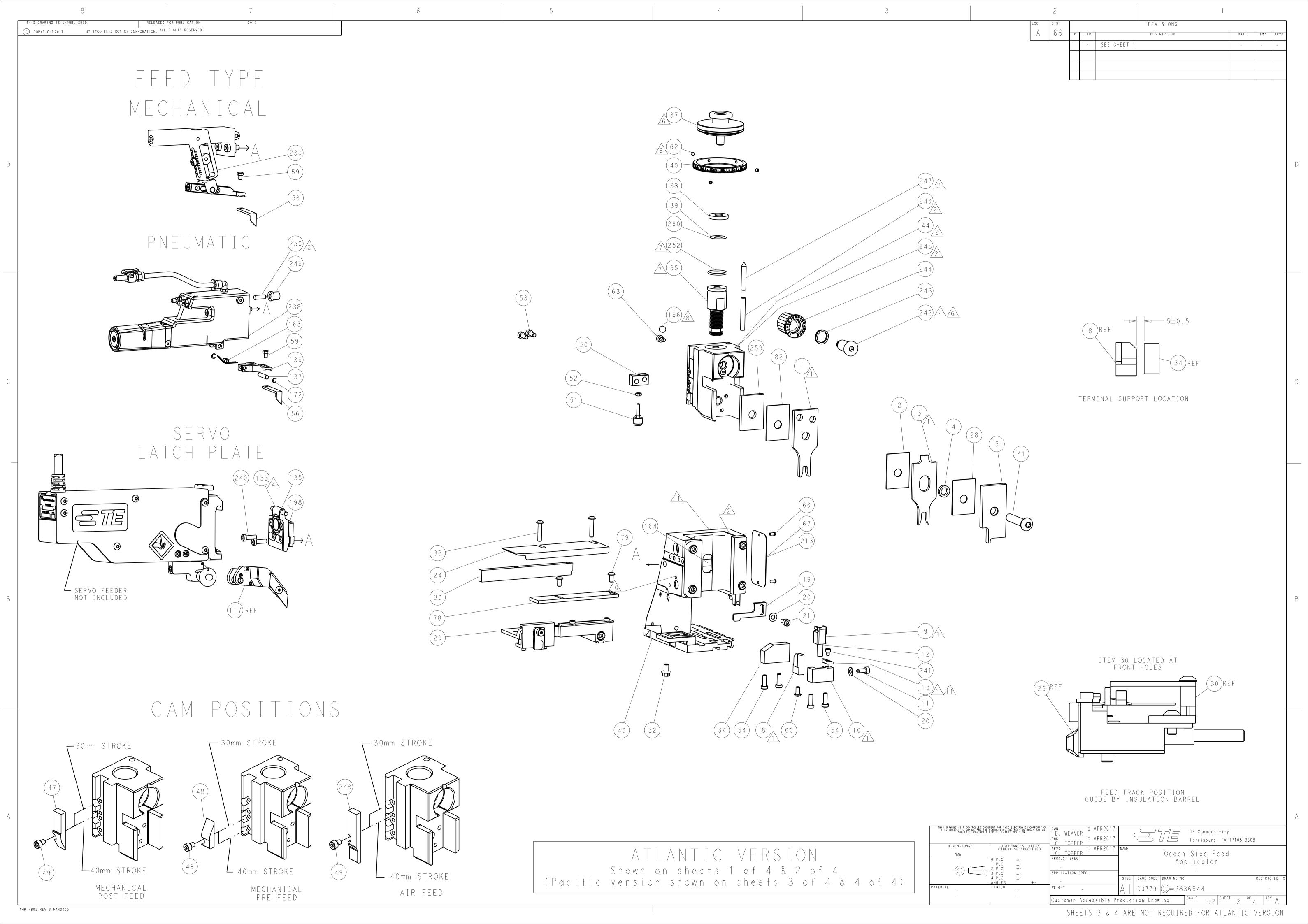
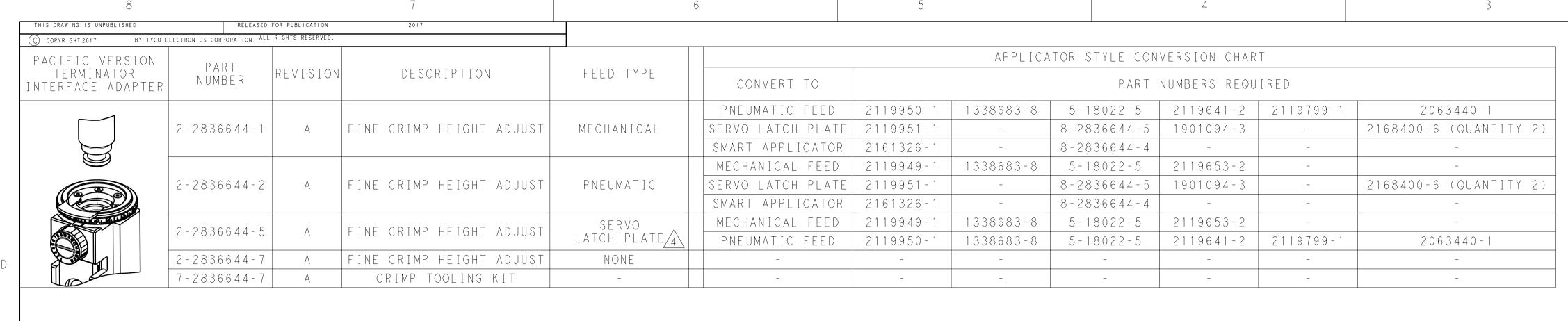


SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION





| CRIMP | SIZE | TYPE |
|-------|----------------|------|
| WIRE | 4.83 mm [.190] | F |
| INSUL | 6.10 mm [.240] | F |

| TERMINAL DATA: TERI | MINAL TECHNOLOGIES | TERMINAL | TE CRIMP SPECIFICATION |
|-------------------------|---------------------------|-----------------------|--------------------------------|
| TERMINAL NAME: MA | LE TAB | | |
| WIRE STRIP LENGT | | INSULATION | DIAMETER RANGE |
| 5.64-6.41 mm [.22225 | 2 IN] | Ø2.80-4.52 m | m [.110178 IN] |
| TERMINAL APPLICATION | NONE | - | - |
| SPECIFICATION | - | - | - |
| TERMINALS APPL | IED | | |
| TE TERMINAL TERMIN | NAL TECHNOLOGIES TERMINAL | TE TERMINAL | TERMINAL TECHNOLOGIES TERMINAL |
| 1 - 1 2 0 3 6 0 0 - 1 | TT-1509 | 1 - 1 2 0 3 6 0 1 - 1 | TT-1509(TC) |

| WIRE SIZE | CRIMP HEIGHT mm [INCH] | CRIMP HEIGHT 9 REFERENCE SETTING |
|-----------|-------------------------|-------------------------------------|
| 4.00mm2 | 3.13+/-0.05 [.123+/002] | 6.6 |
| 3.00mm2 | 2.95+/-0.05 [.116+/002] | 8.8 |
| 2.50mm2 | 2.87+/-0.05 [.113+/002] | 9.2 |
| 2.00mm2 | 2.78+/-0.05 [.109+/002] | 10.3 |



1 RECOMMENDED SPARE PARTS

2 GREASE BEARING SURFACES LIGHTLY

- 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- 4 APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER: MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836644-4
 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836644-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836644-5
- 5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATIONS.
- APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 62. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.
- MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- ORIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- 11 TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

*WARNING ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

| - | 1 | 1 | 1 | 1803078-3 | SPACER, PRECISION | 259 |
|------|------|------|------|-----------|-------------------------------------|------------|
| - | 1 | 1 | 1 | 2119782-1 | FINE ADJUST HEAD ASM, PACIFIC STYLE | 251 |
| - 77 | - 27 | - 25 | - 22 | PART NO | DESCRIPTION | ITEM NO |

PACIFIC VERSION

Shown on sheets 3 of 4 & 4 of 4 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

| S | | UP GA 9599 | UGE | ос Д | 66 P LTR | | REVISIONS | DA | TE | DWN | APVD |
|-------------|----------------------|---------------|-------------------------|----------|--------------------------------------|--------------|--|-------------|--------|-------------|---------------------------------|
| | | | | | - | SEE SHEET | 1 | - | | - | - |
| | | | | | | | | | | | |
| | | | | 1 | 2110040 | | | | | . / |) 5 0 |
| - | - | - | - | 1 | 2119640 | | SHING, FLANGED | | | _ | 250 249 |
| | - | 1 | 1 | 1 | 1-22279 | | RING, COMPRESSION | D IIICTMI | - NI T | - / | 246 |
| | _ | 1 | 1 | 1 | 2119082 | | M, SNAIL, INSULATION A SHER, WAVE SPRING, CRE | | | | 2 4 4 2 4 3 |
| - | - | 1 | 1 | 1 1 | 2119083 7-18023 | | TAINER, INSULATION DIA R, SKT HD CAP M3 X 4.0 | | | | 2 4 2 2 4 1 |
| | - | _ | 2 | _ | 2168400 |)-6 SH(| CS, LOW HEAD, ROHS, MS | X 16 | | | 240 |
| 6 | - | - | - | 1 | 2119580 | | CHANICAL FEED ASSEMBLY R FEED MODULE | , | | | 239 |
| | - | - | 1 | _ | 2119740 |) - 2 TAC | G, IDENTIFICATION | | | | 213 |
| | _ | - | 1 - | 2 | 1901094 | | ACER, FEEDER NG, RETAIN, EXTERN, 37 | 16 CRES | SCEN | T : | 1 9 8 1 7 2 |
| | - | 1 | 1 | 1 | 994969 | - 1 MAC | GNET, RARE EARTH HIGH | | | | 166 |
| - | _ | REF - | REF | REF 1 | 994970 | | UNTER, MAGNETIC RING, FEED FINGER | | | | 164 |
| | - | 1 | 1 | 1 | 8-21084 | | RING, .801 ID, .070 DI | A. MAT | • | - | 152 |
| | _ | 1 | 1 | 1 | 2119641 | | ED CAM, AIR FEED ENT PIN | | | | 151 |
| | | 1 4 | 1 4 | 1 4 | 2079383 | | R, BHSC, ROHS (M4 X 16 CS, LOW HEAD, ROHS, M4 | | | | 1 4 4 |
| | - | - | - | - | 2119653 | 3-2 FEE | ID CAM, POST FEED | | | | 1 4 2 |
| | - | 1 1 | 1 | 1 1 | 1-211965 2161312 | | PLICATOR BASIC ASSEMBL M, STEPPED, ASIAN STYL | | FFF | F D | 141 |
| | - | 1 | 1 | 1 | 2119092 | 2 - 2 BOL | T, ADJUSTMENT | | | • | 1 3 9 |
| - | - | - | - | 1 1 | 3-23627 | | N, RETAIN, GRVD, 3/16 DER, FEED FINGER, AF | X .854 | | | 137 |
| | - | - | REF 1 | - | SEE NOT | | MORY CHIP, PROGRAMMED | | | - | 1 3 5 |
| | _ | _ | REF | _ | 1633743 | | RVO FEED LATCH ASM ED FINGER ASSEMBLY, SF | | | | 133 |
| | _ | 1 2 | 1 2 | 1 2 | 1-45588 | | ACER, CRIMPER R, BHSC, RoHS (M4 X 8) | 1 | | | 82 79 |
| | - | 1 | 1 | 1 | 1803096 | | ENSION PLATE | <u>'</u> | | | 78 |
| - | - | 1 | 1 - | 1 1 | 2119956 | | CUMENTATION PACKAGE G, IDENTIFICATION | | | | 71 |
| | - | 2 | 2 | 2 | 2168078 | B-1 SCF | REW, DRIVE, RH, RoHS, | | 38 | | 66 |
| - | _ | 3 | 3 | 3 | 2119793 | | MITER, ADJUSTMENT BOLT R, SET, SOC, CONE POIN | | x 4. | 0 . | 63 |
| 6 | - | - | - | 1 | 5-18022 | 2-5 SCF | R, HEX HD CAP, M4 X 6. | | | | 59 |
| | - | 2 | 2 | 2 | 1338683 | | ID PAWL R, SKT HD CAP, RoHS, N | 14 X 10 | | | 5653 |
| | - | 1 | 1 | 1 | 5018030 | | , HEX, REG, ROHS, M3 | | | | 52 |
| | _ | 1 | 1 | 1 | 811242 690753 | | MPER, HOLD DOWN ACER, TONKER | | | | 51 50 |
| | _ | - | - | 1 - | 18023- | | R, SKT HD CAP M4 X 6.0 ID CAM, PRE FEED |) | | | 49 |
| | - | 1 | 1 | 1 | 1-207938 | 33-5 SCF | R, BHSC, RoHS (M8 X 40 | | | | 41 |
| | _ | 1 | 1 | 1 1 | 2119645 | | SC, NUMBERED FA WIRE A PLICATOR SHIM PACK | ADJUSTME | ENT | | 40 39 |
| | - | 1 | 1 | 1 | 2119644 | 4-7 RAN | 1 WASHER, PRECISION | | | | 38 |
| - | - | 2 | 2 | 2 | 1752356 | | PPORT, TERMINAL R, BHSC, RoHS (M4 X 20 |)) | | • | 34 |
| | - | 1 | 1 | 1 | 2161328 | 3 - 1 HE | (HEAD, FLANGED, M5 x | | ٧G | | 32 |
| - | _ | 1 | 1 1 | 1 | 1320908 | | ACER, STRIP GUIDE SEMBLY, STRIP GUIDE | | | | 30 |
| | - | 1 | 1 | 1 | 1 - 45588 | | ACER, CRIMPER RIP GUIDE | | | | 28 24 |
| | _ | 1 | 1 | 1 | 2168083 | 3-2 SCF | R, SKT HD CAP, RoHS, M | 14 X 8.0 |) | | 21 |
| | _ | 2 | 2 | 2 | 1-18028 | | SHER, FLAT, REG M4 RIPPER, SIDE FEED | | | • | 20 |
| | - | 1 | 1 | 1 | 2119806 | 6 - 1 INS | SERT, SHEAR | | | | 1 3 |
| | _ | 1 1 | 1 1 | 1 1 | 3-22280 1-35688 | | RING, COMPRESSION DP, SHEAR | | | • | 12 |
| | - | 1 | 1 | 1 | 2119805 | 5 - 1 SHE | AR HOLDER, FRONT | | | | 10 |
| | 1 | 1 | 1 | 1 | 462006 9-180305 | | DATING SHEAR, FRONT /IL, COMBINATION | | | | 8 |
| | | - | _ | - | - | - | | | | | 7 |
| | - | 1 | 1 | 1 | 2119757 | | PRESSOR, SHEAR | | | | 5 |
| | <u>-</u> 1 | 1 1 | 1 1 | 1 1 | 238011 | | OCK, CRIMPER SPACER MPER, INSULATION F PF | REMIUM | | | 3 |
| | _ | 1 | 1 | 1 | 1 - 45588 | 8-2 SPA | ACER, CRIMPER | VIII | | | 2 |
| /1\ | 1 _ 7 7 | 1 _ 7 7 | _ 7 = | 1 1 | 9-180324 PART | | MPER, WIRE F | N | | | 1 I T E M |
| NTROLLED DO | CUMENT FO | | TRONICS CORFERING ORGAN | | DWN 01 | APR2017 | DESCRIPTIC | | | | NO |
| BE CONTACTE | | | ICES UNLE E SPECIF | | C. TOPPER | APR2017 | | , PA 17105- | - 3608 | | |
| | ⊢o Pi | LC : | ±- | L | APVD 01 C. TOPPER PRODUCT SPEC | APR2017 NAME | Ocean Side F Applicato | | | | |
| | I PI 2 PI 3 PI | LC : | ±- ±- ±- ±- | | - APPLICATION SPEC | SIZ | - | | а | E C T D I . | CTED TO |
| | 4 PL | ' | _ | | | • NI/ | E CAGE CODE LURAWING DO. | | 1 11 | Lorell | |

