| | THIS DRAWING IS UNPUBLI | | | FOR PUBLICATION | 7 | | | | 6 | |
|---|--|---|---|---|---|--|------------------|---|--------------------------------|--|
| | C COPYRIGHT 2017 PART | BY TYCO ELECT | N DE | SCRIPTION | F | EED TYPE | ATL | | /ERSION TERMI RFACE ADAPTEF | |
| | NUMBER 2150843-1 | F | | 1P HEIGHT ADJ | | ECHANICAL | | | | |
| | 2150843-2 | F | MECHANI | 1P HEIGHT ADJ CAL AND CRIMF | | NEUMATIC Echanical | | | | |
| | 7-2150843-2 | F | PNEUMAT | OLING KIT TIC AND CRIMP | | NEUMATIC | | Ť | | |
| | 7 - 2150843 - 7 | A | | OLING KIT TOOLING KIT | | - | | | | |
| D | CRIMP WIRE 2.54 m | | ATA TYPE F F | | | | | | | |
| С | TERMINAL DAT TERMINAL NAM WIRE STRIP 5.14-5.94 m TERMINAL APPLICATION SPECIFICATION TERMINAL S TE TERMINAL 280923-2 284340-5 | E: . 250 LENGTH m [.2022 11 APPLIE TE 18 | SERIES F 34 INJ 4-20021 - | TE CRIN TASTIN - FAST INSULATION Ø3.05-4.06 mm - - TE TERMINAL 180375-2 293212-1 | DIAMETER F [.120160 - | PTACLE RANGE IN] - - | TERMINAL WIRE | _ NAME: STRIP L 5.94 mm [ION ATION ALS AF MINAL 0-1 | 114-20021 | |
| A | REFER STORAGE STORAGE APPLY APPLY APPLY APPLY APPLICA NECESSA CRIMP APPLICA NECESSA OCUMEN THIS CR UNIQUE CUSTOMIZ APPLICA PECIFICA PECIFICA NO 114 WARRANTI APPROVED SPECIFICAT MERCHANT HIGHLY F DETAILEE | ENDED SPA 1.63 1.42 1.32 1.24 1.24 1.59 ENDED SPA TO SUPPLI FOF APPL PART NUMB PART NUMB PART NUMB PART NUMB PART NUMB PART NUMB AL LUBRIC SPECIFIE NT, 101-3 IMP PARAM CUSTOMER ITIONALLY ZED CRIMP TION WITH ATION; HO DNNECTIVI -18022. TI ES THAT THE PAPPLICATIO IONS, INCLU RECOMMEND | +/-0.05 [.064 +/-0.05 [.052 +/-0.05 [.049 +/-0.05 [.049 +/-0.05 [.063 ED INSTRUCT ICATOR. ER 2-23419- ER 1-23419- ER 1-23419- ER 1-23419- ER 1-23419- ER 1-23419- ER 1-23419- ER 1-23419- ER 1-23419- ENT IS RECO DOTHERWISE SO00. ETER IS PRO DOTHERWISE 5000. METER IS PRO REQUIREMENT SPECIFIED E PARAMETER IN A TE CONN REQUIREMENT SPECIFIED E PARAMETER IN A TE CONN WEVER, IT HA TY SPECIFICA E CONNECTIVITY E PRODUCT WILL NS, AS STATED W DING BUT NOT L FITNESS FOR PAR ED THAT THE ION TO ASSES | RE +/002] +/002] +/002] +/002] +/002] +/002] CON SHEET FOR 6 LOCTITE TO T 5 LOCTITE TO T | THREADS OF HREADS OF SETTING US ADJUSTME FIELD. SHALL BE A CUSTOM EVALUATE VITY. TH AS AN APP ICATION TED ACCOR 79 (TEST MS ANY AND LY TO VALIDA TVITY APPLICA WARRANTIES AS SUCH, ORM FURTH | SETTING SETTING LUBRICATIO ITEM 242. ITEM 180. ED WHEN THE NT MAY BE USED PER AND D AND IS ROVED D ING GROUP 1) ALL TED AND SOF IT IS ER | | | | *WARN ON IN SETTI SETTI THE C PROPE |

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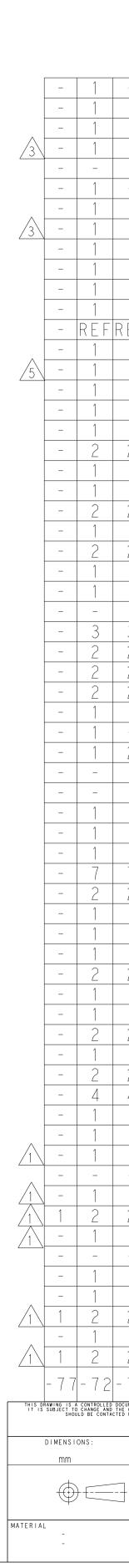
*WARNING ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.



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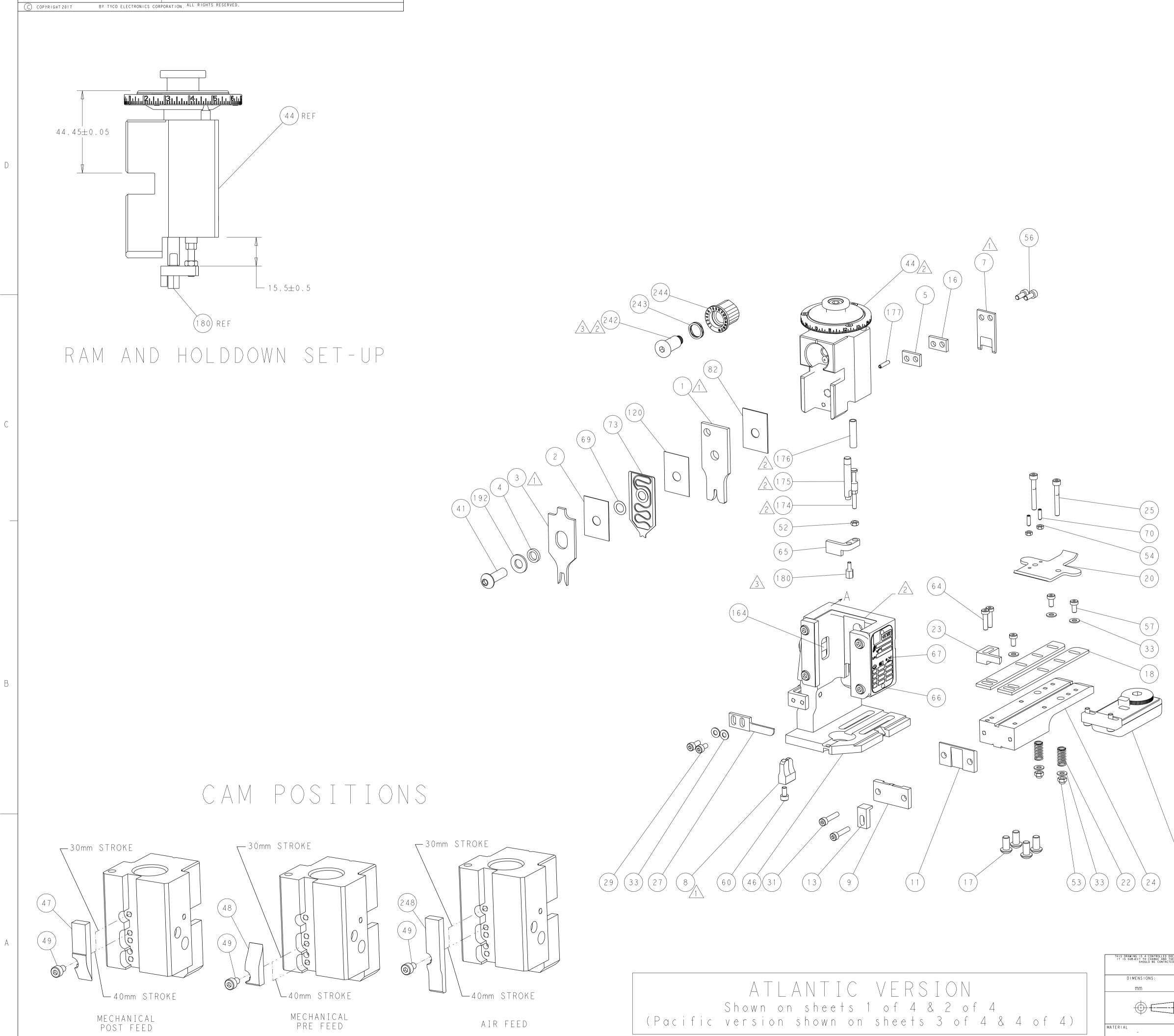
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|---------------------------------------|--|--------------------------|----------------------------------|------|--|---------------------------|---|
| _ | 1 | _ | 2119641-1 | FEE | D CAM, AIR FEED | 248 | |
| 1 | 1 | 1 | 2119082-7 | | , SNAIL, INSULATION ADJUSTMENT | 244 | |
| 1 | 1 | 1 | 2079764-1 2119083-1 | | HER, WAVE SPRING, CREST-TO-CREST AINER, INSULATION DIAL | 243 | |
| 1 | - | 1 | 2119580-1 | | HANICAL FEED ASSEMBLY | 239 | |
| _ | 1 | _ | 2844940-3 | | FEED MODULE | 238 | |
| 1 | 1 | 1 | 1 - 1 8 0 2 8 - 0 | | HER, FLAT, REG M8 | 192 | |
| 1 | 1 | 1 | 1-1752354-2 | | NDOFF, HOLD-DOWN | 180 | |
| 1 | | 1 | 6-993111-6 8-22280-7 | | , SLOTTED SPRING 3.0 X 14.0 ING, COMPRESSION | 177 | |
| 1 | 1 | 1 | 1752353-2 | | DE PIN, HOLDDOWN | 175 | |
| 1 | 1 | 1 | 1901680-2 | | DE PIN, HOLDDOWN | 174 | |
| RE | FREF | REF | 994970-2 | | NTER, MAGNETIC | 164 | |
| 1 | 1 | 1 | 455888-2 | | CER, CRIMPER | 120 | |
| 1 | | 1 | 2119955-2 | | Y, LUBRICATOR, END FEED | 84 | |
| 1 | 1 | 1 | 455888-7 2119791-5 | | CER, CRIMPER RESSOR, WIRE | 73 | |
| 1 | 1 | 1 | 1803607-4 | | UMENTATION PACKAGE | 71 | |
| 2 | 2 | 2 | 2 - 18032 - 2 | SCR | , SET, FLT PNT, M3 X 10.0 | 70 | |
| 1 | 1 | 1 | 2119943-1 | | HER, SPACER | 69 | |
| 1 | 1 | 1 | 2119740-1 | | , IDENTIFICATION | 67 | С |
| 2 | 2 | 2 | 2168078-1 1901681-5 | | EW, DRIVE, RH, Rohs, 2 x .188 DDOWN, TERMINAL | 66 | |
| 2 | 2 | 2 | 2168400-8 | - | S, LOW HEAD, RoHS, M4 X 16 | 64 | |
| 1 | 1 | 1 | 2168083-2 | | , SKT HD CAP, RoHS, M4 X 8.0 | 60 | |
| 1 | 1 | 1 | 5 - 1 8 0 2 2 - 5 | | , HEX HD CAP, M4 X 6.0 | 59 | |
| 1 | - | 1 | 2063961-1 | | D FINGER | 58 | |
| 3 | 3 | 3 | 2168400-4 | | S, LOW HEAD, ROHS, M4 X 8 | 57 | |
| 2 | 2 | 2 | <u> </u> | | , SKT HD CAP, RoHS, M4 X 10 , HEX, REG, RoHS, M3 | 56 | |
| 2 | 2 | 2 | 986965-8 | | , LOCK, HEX, TORQUE (M4) | 53 | |
| 1 | 1 | 1 | 1 - 50 1 80 30 - 0 | | , HEX, REG, RoHS, M3.5 | 52 | |
| - | 1 | _ | 2063961-1 | | D FINGER | 51 | |
| 2 | 1 | 2 | 18023-9 | | , SKT HD CAP M4 X 6.0 | 49 | |
| 1 | - | 1 | 2119652-1 | - | D CAM, PRE FEED | 48 | |
| 1 | - 1 | | 2119653-1 2119655-5 | - | D CAM, POST FEED LICATOR BASIC ASSEMBLY, EF | 47 | |
| 1 | 1 | 1 | 1803517-1 | - | ASSEMBLY, EF ATLANTIC | 40 | |
| 1 | 1 | 1 | 1803602-1 | | , BHSC, RoHS (M8 X 25) | 4 1 | |
| 7 | 7 | 7 | 1 - 1 8 0 2 8 - 2 | | HER, FLAT, REG M4 | 33 | |
| 2 | 2 | 2 | 2168083-9 | | , SKT HD CAP, RoHS, M4 X 20 | 31 | |
| 1 | 1 | 1 | 1-2168083-0 | | , SKT HD CAP, RoHS, M4 X 10 | 29 | |
| 1 | 1 | | 2168083-2 240639-3 | | , SKT HD CAP, R∘HS, M4 X 8.0 IPPER (MACHINING) | 29 | В |
| 2 | 2 | 2 | 1-2168083-5 | | , SKT HD CAP, RoHS, M4 X 30 | 25 | |
| 1 | 1 | 1 | 1752371-6 | | TE, STRIP GUIDE | 24 | |
| 1 | 1 | 1 | 240825-2 | PLA | TE, STRIP HOLD DOWN | 23 | |
| 2 | 2 | 2 | 2 - 22281 - 3 | | ING, COMPRESSION | 22 | |
| | | | 1803292-4 | DRA | | 20 | |
| 2 | 2 | 2 | 1901259-5 1-2079383-1 | | DE, LOWER STRIP , BHSC, RoHS (M6 X 12) | 18 | |
| 1 | 1 | 1 | 240641-5 | | CER | 16 | |
| 1 | 1 | 1 | 1752360-1 | SPA | CER,HOLD-DOWN | 13 | |
| 1 | 1 | 1 | 240833-2 | PLA | TE, REAR SHEAR | 1 1 | |
| - | - 1 | - | | | | | |
| 2 | | | <u>690495-4</u> 5-1803074-4 | | TE, FRONT SHEAR IL, COMBINATION, END FEED | 9 | |
| <u> </u> | | | 1 - 2217206 - 4 | - | DE, SLUG | $+\frac{\circ}{7}$ | |
| | | _ | | - | , | 6 | |
| 1 | 1 | 1 | 240641-6 | | CER | 5 | |
| 1 | 1 | 1 | 238011-4 | | CK, CRIMPER SPACER | 4 | |
| 2 | 1 | | 4-2119582-1 | | MPER, INSULATION F PREMIUM | 3 | |
| 1 | | | 455888-4 456407-6 | | CER, CRIMPER MPER, WIRE PREMIUM | $- \frac{\mathcal{L}}{1}$ | |
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| - 7 | | | PART NO | 2017 | DESCRIPTION | NO | A |
| HE CONT ED FOR | FOR TYCO ELE ROLLING ENGIN THE LATEST RE | NEERING ÖRĞĂ EVISION. | B. WEAVER | | TE Connectivity Harrisburg, PA 17105-3608 | | |
| | TOLERA OTHERWI: | NCES UNL SE SPECI | ESS T. ELBIN FIED: APVD 070CT | | NAME | | |
| | PLC | ±- | T. ELBIN Product spec | | Ocean End Feed Applicator | | |
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SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

Customer Accessible Production Drawing

SCALE 1:1 SHEET 1 OF REV F



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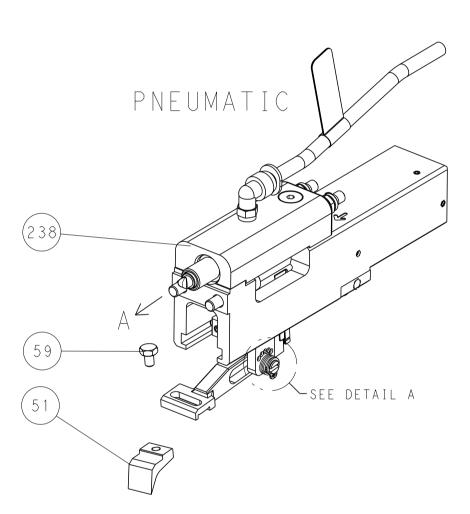
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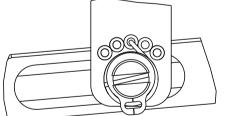
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MECHANICAL



FEED SPRING SETTING POSITION



DETAIL A

В

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| OC U HE E D | MENT FOR TYCO ELECTRONICS CORPORATION CONTROLLING ENGINEERING ORGANIZATION FOR THE LATEST REVISION. | B. WEAVER | CT2017 | | | TE Connecti | v i t y | | |
|-------------------|---|--------------------------|----------------------|----------|-------------|-------------------|----------|-------|--------------|
| | TOLERANCES UNLESS OTHERWISE SPECIFIED: | T. ELBIN | CT2017 CT2017 NAM | | | Harrisburg, | PA 17105 | -3608 | |
| | 0 PLC ±- | T. ELBIN PRODUCT SPEC | | | | End Fe licator | e d | | |
|] | I PLC ±- 2 PLC ±- 3 PLC ±- | - APPLICATION SPEC | | | | - | | | |
| | 4 PLC ±- ANGLES ±- FINISH | – WEIGHT | S : 2 | | $C_2 = 215$ | 0843 | | R | ESTRICTED TO |
| | - | - Customer Access | sible Produ | 1 | <u> </u> | | SHEET 2 | OF 4 | REV |
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| C COPYRIGHT 2017 PART NUMBER | REVISION | DESCRIPT | | FEED TYPE | P / | | ON TERMINATO E ADAPTER | R |
| 2 - 2150843 - 2 - 2150843 - 7 - 2150843 - | 2 F | FINE CRIMP HEIG FINE CRIMP HEIG CRIMP TOOLIN | HT ADJUST | MECHANICAL PNEUMATIC - | | | | |
| | | | | | | | | |
| | | | | | | | | |
| CRIMP WIRE 2.54 INSUL 4.57 APPL INS | ICATOR DA SIZE mm [.100] mm [.180] TRUCTIONS 35043 | TA TYPE F F | | | | | | |
| TERMINAL N WIRE STR | IP LENGTH mm [.202234 | SERIES FASTIN | | eter range | TERMINA WIRE | STRIP LENGTH 5.94 mm [.202 1 ION | O SERIES F. | ASTI INSI Ø2.5 |
| | SAPPLIED | <u>5</u> ERMINAL TE TER 375-1 1803 098-2 2932 | 75-2 | TE TERMINAL - 284340-2 | | ALS APPLI MINAL TE 0-1 | E D TERMINAL 42100-2 - 42100-2 | TE TE 421 |
| WIRE SIZE 2.50mm2 1.50mm2 1.00mm2 0.75mm2 7.2.00mm2 | mm [1.63+/ 1.42+/ 1.32+/ 1.24+/ | P HE IGHT INCH] -0.05 [.064+/002] -0.05 [.056+/002] -0.05 [.052+/002] -0.05 [.049+/002] -0.05 [.063+/002] | | HEIGHT NCE SETTING 5.7 7.9 8.9 9.9 6.0 | | | | |
| | | | | | | | | |
| 2 REFE | DMMENDED SPA ER TO SUPPLI AGE OF APPL | ED INSTRUCTION SH | EET FOR CLE | ANING, LUBRICAT | ION AND | | | |
| APPL APPL | Y PART NUMB Y PART NUMBI | ER 2-23419-6 LOCT ER 1-23419-5 LOCT | ITE TO THRE | ADS OF ITEM 180 | | | | |
| APPL NECE | ICATOR WAS (SSARY WHEN F | FERENCE SETTING W QUALIFIED AT THE F RUNNING APPLICATOF ANT IS RECOMMENDE | FACTORY. AD R IN THE FI | JUSTMENT MAY BE | ΗĿ | | | |
| DOCU | MENT, 101-3 CRIMP PARAM | ETER IS PROVIDED | TO MEET A C | CUSTOM AND | | | | |
| IS CC CUSTC APPLI PECIF | NDITIONALLY MIZED CRIMP CATION WITH ICATION; HO | REQUIREMENT. IT I SPECIFIED BY TE (PARAMETER IS NOT IN A TE CONNECTIV NEVER, IT HAS BEEI TY SPECIFICATIONS | CONNECTIVIT LISTED AS ITY APPLICA N VALIDATED | Y. THIS AN APPROVED TION ACCORDING | | | | |
| AND 1 WARRA APPRO SPECIFI | 14-18022. TE NTIES THAT THE VED APPLICATION CATIONS, INCLU | E CONNECTIVITY EXPRESS PRODUCT WILL PERFORI NS, AS STATED WITHIN T DING BUT NOT LIMITED T FITNESS FOR PARTICULAR | ELY DISCLAIMS A M SIMILARLY TO E CONNECTIVITY O IMPLIED WAI | ANY AND ALL O VALIDATED AND Y APPLICATION RRANTIES OF | | | | |
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AMP 4805 REV 31MAR2000

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

*WARNING ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

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TE CRIMP SPECIFICATION

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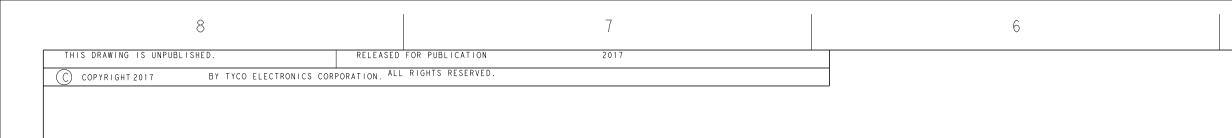
| - - - - - - - - - - | 1 1 - 1 1 4 1 1 | 1 1 - 1 4 | 2079764-1 2119083-1 2119580-1 2844940-3 | WASHER, WAVE SPRING, CREST-TO-CREST RETAINER, INSULATION DIAL MECHANICAL FEED ASSEMBLY | 243 242 239 |
|--|---|---|---|---|---|
| - | - 1 1 4 1 1 | <u>1</u> - 1 Д | 2119580-1 | | |
| - | 1 1 4 1 1 | - 1 Д | | MECHANICAL FEED ASSEMDLI | 600 |
| - | 1 1 1 1 1 | <u>1</u> Д | 2044940 3 | AIR FEED MODULE | 238 |
| - | 1 1 1 | 4 | 1 - 1 8 0 2 8 - 0 | | 192 |
| - | 4 1 1 | 4 | | WASHER, FLAT, REG M8 | |
| - | 1 | 1 | 2079383-9 | SCR, BHSC, Rohs (M6 X 20) | 186 |
| - | | 1 | 1-1752354-2 | STANDOFF, HOLD-DOWN | 180 |
| - | 1 | | 6-993111-6 | PIN, SLOTTED SPRING 3.0 X 14.0 | |
| - | | | 8-22280-7 | SPRING, COMPRESSION | 176 |
| | | 1 | 1752353-2 | GUIDE PIN, HOLDDOWN | 175 |
| - R | 1 | 1 | 1901680-2 | GUIDE PIN, HOLDDOWN | 174 |
| | EFR | EF | 994970-2 | COUNTER, MAGNETIC | 164 |
| - | 1 | - | 2119641-2 | FEED CAM, AIR FEED | 152 |
| - | 1 | 1 | 2168083-8 | SCR, SKT HD CAP, RoHS, M4 X 16 | 144 |
| - | - | 1 | 2119653-2 | FEED CAM, POST FEED | 142 |
| - | 1 | 1 | 2119655-6 | APPLICATOR BASIC ASSEMBLY, EF | 141 |
| - | 1 | 1 | 1803518-1 | RAM ASSEMBLY, EF PACIFIC | 140 |
| - | 1 | 1 | 455888-2 | SPACER, CRIMPER | 120 |
| - | 1 | 1 | 2119955-2 | ASSY, LUBRICATOR, END FEED | 84 |
| _ | 1 | 1 | 455888-7 | SPACER, CRIMPER | 82 |
| _ | 1 | 1 | 2119791-5 | DEPRESSOR, WIRE | 73 |
| _ | 1 | 1 | 1803607-4 | DOCUMENTATION PACKAGE | 71 |
| _ | 2 | 2 | 2 - 18032 - 2 | SCR, SET, FLT PNT, M3 X 10.0 | 70 |
| _ | 1 | <u> </u> | | | |
| | 1 | 1 | 2119943-1 | WASHER, SPACER | 69 |
| - | | $\frac{1}{2}$ | 2119740-1 | TAG, IDENTIFICATION | 67 |
| - | 2 | 2 | | | 66 |
| - | | | | | 65 |
| - | 2 | 2 | 2168400-8 | SHCS, LOW HEAD, RoHS, M4 X 16 | 64 |
| - | 1 | 1 | 5 - 1 8 0 2 2 - 5 | SCR, HEX HD CAP, M4 X 6.0 | 59 |
| - | - | 1 | 2063961-1 | FEED FINGER | 58 |
| - | - | - | 2168400-4 | SHCS, LOW HEAD, RoHS, M4 X 8 | 57 |
| - | 2 | 2 | 1 - 2168083 - 0 | SCR, SKT HD CAP, RoHS, M4 X 10 | 56 |
| - | 2 | 2 | 5018030-1 | NUT, HEX, REG, RoHS, M3 | 54 |
| - | 2 | 2 | 986965-8 | NUT, LOCK, HEX, TORQUE (M4) | 53 |
| - | 1 | 1 | 1 - 5018030 - 0 | NUT, HEX, REG, RoHS, M3.5 | 52 |
| - | 1 | - | 2063961-1 | FEED FINGER | 5 1 |
| - | 1 | 2 | 18023-9 | SCR, SKT HD CAP M4 X 6.0 | 49 |
| _ | _ | 1 | 2119652-1 | | 48 |
| - | 1 | 1 | 1803602-1 | | 4 1 |
| _ | 7 | 7 | | | 33 |
| _ | 2 | 2 | | | 31 |
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| - | | 1 | 240833-2 | PLAIE, REAR SHEAR | 1 1 |
| - | - | - | - | - | 10 |
| - | 1 | 1 | 690495-4 | PLATE, FRONT SHEAR | 9 |
| 1 | 1 | 1 | 5 - 1 8 0 3 0 7 4 - 4 | ANVIL, COMBINATION, END FEED | 8 |
| - | 1 | 1 | 1 - 2 2 1 7 2 0 6 - 4 | BLADE, SLUG | 7 |
| - | - | - | - | - | 6 |
| - | 1 | 1 | 240641-6 | SPACER | 5 |
| - | 1 | 1 | 238011-4 | BLOCK, CRIMPER SPACER | 4 |
| 1 | 1 | 1 | 4 - 2 1 1 9 5 8 2 - 1 | CRIMPER, INSULATION F PREMIUM | 3 |
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| UMENT FOR T CONTROLLIN FOR THE LA | TYCO ELECTRO NG ENGINEER ATEST REVIS | IL DNICS CORPORATI ING ORGANIZATIC ION. | °N dwn 070C1 B WFAVER | T2017 TE Connectivity | 1 |
| _ | | | CHK 070C1 | | |
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| 0 PLC | | | T. ELBIN product spec | | |
| I PLC 2 PLC | ±- | | - | | |
| 3 PLC 4 PLC | ±- ±- | | APPLICATION SPEC | SIZE CAGE CODE DRAWING NO RE | STRICTED TO |
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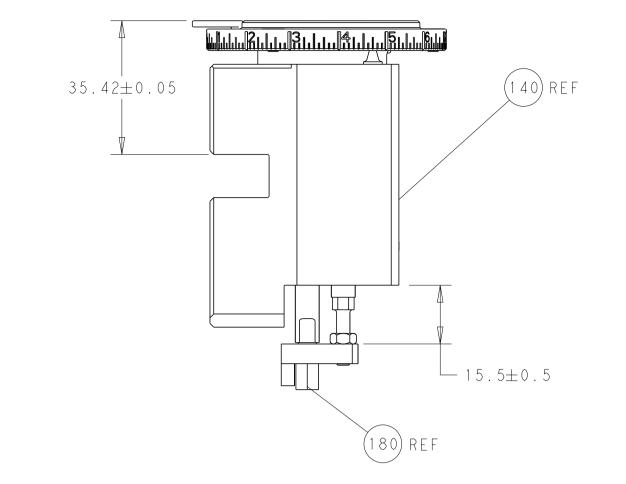
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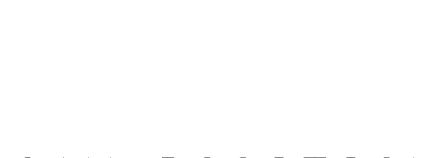


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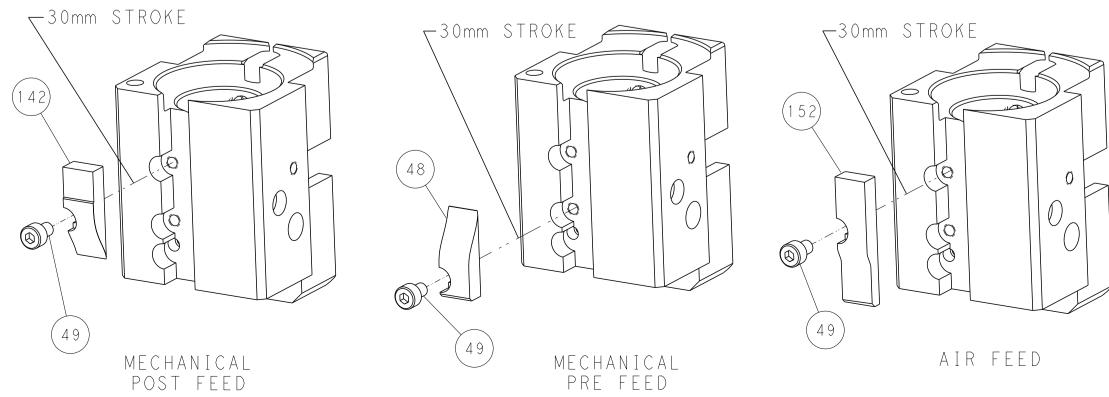


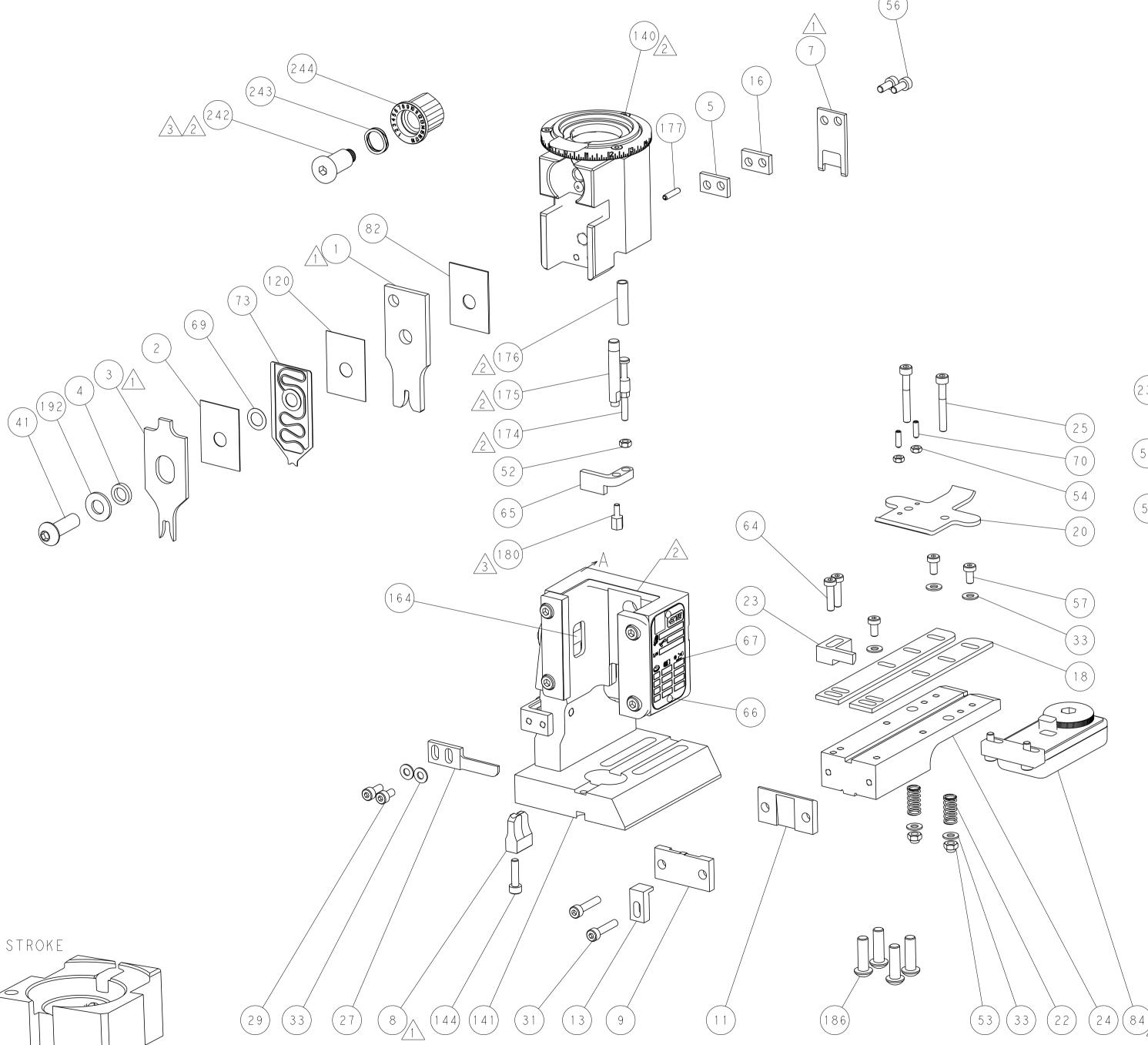
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THIS DRAWING IS A CONTROLLED DOCUMENT FOR TY IT IS SUBJECT TO CHANGE AND THE CONTROLLING SHOULD BE CONTACTED FOR THE LAT PACIFIC VERSION Shown on sheets 3 of 4 & 4 of 4 (Atlantic version shown on sheets 1 of 4 & 2 of 4) TOLERANCES UNLESS OTHERWISE SPECIFIED: APVD T. ELBIN PRODUCT SPEC DIMENSIONS: 070CT2017 NAM Ocean End Feed Applicator mm 2 PLC 3 PLC 4 PLC ±-±-±-APPLICATION SPEC SIZE CAGE CODE DRAWING NO RESTRICTED TO | 00779 C=2150843 MATERIAL FINISH SCALE 1:1 SHEET OF 4 REV F stomer Accessible Production Drawing SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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