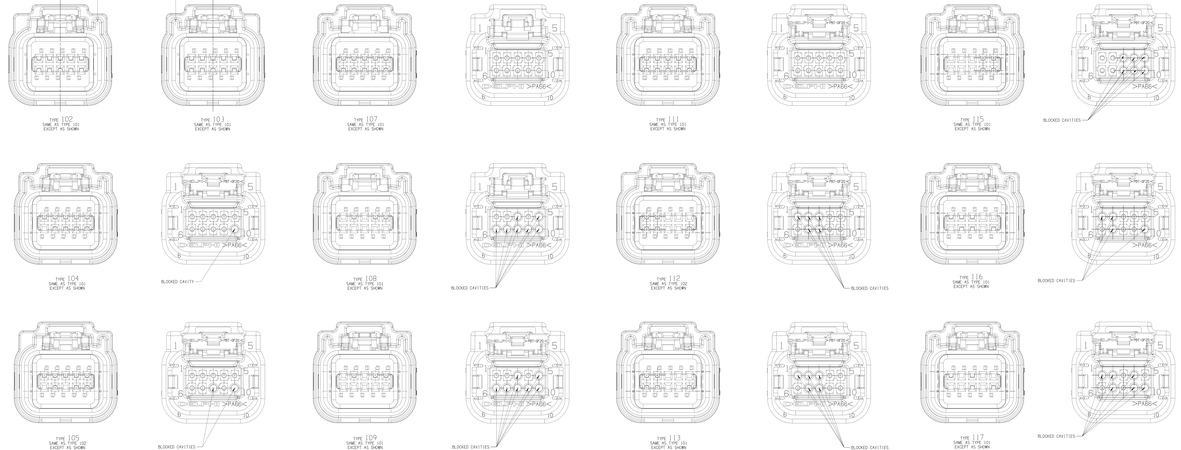
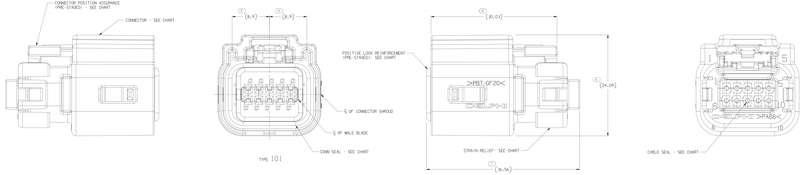



| SYMBOL DEFINITION | | | |
|---|---|---|---|
| A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING. | TOTAL NO OF INSPECTIONS REQUIRED | 0 | MISSING SYMBOLS NO MISSING SYMBOL NUMBER |
| | LOT SIZE NO. USED | 0 | |

| | REVISION HISTORY | | | | | | |
|---|---|---|---|---|---|---|---|
| SYMBOL | REV | ECN | DATE | DESCRIPTION | ECN# | DR | CH |
| EAF010 | B | 01 | | CHANGED - WAS DEPRECATED (BMG) (BELTFRY WAS PRESENTED, MISSING WAS RELEASED) (BELTRED) WAS PRESENTED, MISSING WAS RELEASED | 4107b | RDS | KCS |
| EAK011 | B | 02 | | (BETAWIRE, CABTWIRE, CIRCUIT) - RELEASED | 4107b | DMT | DGM |
| EAM011 | B | 03 | | UPDATED PER #7108/0615 | 4154d | DMT | DGM |
| EAN011 | B | 04 | | CHANGED A (BELTFRY) (BELFUSE CONN UPDATED) REV LEVELS WERE | 4157d | JW | JW |
| EAN011 | B | 05 | | CHANGED A (BELTFRY) (BELFUSE) MOVED TO SHT 001 (BELFUSE) REV LEVELS WERE | 4197d | JAT | JAMAC |
| EJF012 | B | 06 | | ALL PARTS - CREATED CUSTOMER PART DRAWING | 4171d | MAT | JAMAC |
| EFJ012 | B | 07 | | (PDA136) - UPDATED PART AVAILABILITY | 4181d | JAM | JAMAC |
| EFK012 | B | 08 | | ALL PARTS - TEMP_CLASS WAS 0 AND UPDATED TO 125C PER ECN 4197d | 4202d | JAT | JAMAC |
| EAAF012 | B | 09 | | (PDA3b.07-M) - RELEASED | 4360d | DRR | PMM |
| EAAG012 | B | 10 | | (PDA0f3.4.7B) - RELEASED | 4367d | JAT | JAMAC |
| EAAJ012 | B | 11 | | (PDA0f4.7A) - UPDATED PART AVAILABILITY | 4370d | DRR | MAM |
| EAAL012 | B | 12 | | (PDA0f2.9.1) - RELEASED | 4369d | DRR | MAM |
| EFAA012 | B | 13 | | (PDA3a.0B) - RELEASED | 4386d | DRR | MAM |
| EAAN012 | B | 14 | | (PDA3a.0) - UPDATED PART AVAILABILITY | 4397d | DRR | MAM |
| EEAG012 | B | 15 | | (PDZ-BRF11_2B,PDZ-BF11_2T,PDZ-BRB06L, PDZ-BRB11_2B,PDZ-BRB11_2T,PDZ-BRF11_2B,PDZ-BRF11_2T,PDZ-BRB06L,PDZ-BRB11_2B,PDZ-BRB11_2T,PDZ-BRF11_2B,PDZ-BRF11_2T) - RELEASED | 4416d | DJ | DJ | JTA |
| LEEG012 | B | 16 | | (PDA3a.0F-M) - UPDATED PART AVAILABILITY | 4419d | DJ | DJ | JTA |
| FEEG012 | B | 17 | | (PDA3b.07, PDZ-BRB11_2B,PDZ-BRB11_2T,PDZ-BRF11_2B,PDZ-BRF11_2T) - UPDATED PART AVAILABILITY | 4439d | MAM | MAM | JTA |
| GAAF012 | B | 18 | | (PDZ-BRB11) - UPDATED PART AVAILABILITY | 4438d | DJ | DJ | JTA |
| GAAJ012 | B | 19 | | (BELTFRY), (BELTRED), (BETAWIRE), (BETAWIRE), (BETAWIRE), (BETAWIRE), (PDZ0b.0 - TWISTER - | 4438d | JJ | JTA | JTA |
| JFL012 | B | 20 | | (PDA4f27) - RELEASED | 5510d | MAM | DJ | MAM |
| LFF012 | B | 21 | | (PDA0f2.F1) - RELEASED | 5510d | JJ | JJ | MAM |
| HMF012 | B | 22 | | (PDA0f2F1), (PDA0f2F2 & PDA0f2F3) - UPDATED PART AVAILABILITY | 5568d | TT | JJ | MAM |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | PDO0.PL1 | 01 | A4 | U13 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PDO0.PL1 | 1.P1.T583 | 1,2,4,7,9,10 | - |
| | PDO0.PL2 | 01 | A4 | U16 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PDO0.PL4 | 1.P1.T583 | 1,2,5,10 | - |
| | PG4d1127 | 01 | A4 | U15 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG4d0462 | 1.P1.T583 | 1,5,8,10 | - |
| | PG4d1127 | 01 | A4 | U14 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG4d0462 | 1.P1.T583 | 1,5,8,10 | - |
| | PZ-WR06L_01 | 01 | - | U11 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG8b0190 | 1.P1.T583 | 1,2,5,7,8 | - |
| | PZ-WR05L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG8b0190 | 1.P1.T583 | 1,2,5,7,8 | - |
| | PZ-WR06L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P1.T583 | - | - |
| | PZ-BF07T | 01 | A4 | U10 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 11.P1-088 | 1.P1.T583 | - | - |
| | PZ-BF07J | 01 | A4 | U09 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8e62.B7 | 1.P4d4.M | 1,5,6,7,8,9,10 | - |
| | PZ-WR13 | 01 | - | U08 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8e62.B7 | - | 1,5,6,7,8,9,10 | - |
| | PZ-WR05L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | - | - | - |
| | PZ-BRR11 | 01 | - | U13 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| | PZ-BRR11 | 01 | A4 | U01 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| | PZ-WR06L_01 | 01 | - | U11 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG4d0462 | 1.P1.T583 | 1-5,9-10 | PZ-WR11 |
| | PZ-WR05L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG8b0190 | 1.P1.T583 | 1,2,5,7,8 | PZ-WR06 |
| | PZ-WR06L_01 | 01 | - | U11 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG8b0190 | 1.P1.T583 | 1,2,5,7,8 | PZ-WR05 |
| | PZ-WR06L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P1.T583 | - | PZ-WR07 |
| | PZ-WR06L_01 | 01 | AC | U13 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 11.P1-088 | 1.P1.T583 | - | PZ-WR07 |
| | PZ-BF07J | 01 | A4 | U04 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8777-68 | 1.P4d4.M | 10 | - |
| | PZ-BF07T | 01 | A4 | U06 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8777-67 | 1.P4d4.M | 8,10 | - |
| | PZ-BF07T | 01 | A4 | U05 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8777-67 | 1.P4d4.M | 8,10 | - |
| | PZ-BF07T | 01 | A4 | U02 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| | PZ-BF07J | 01 | A4 | U03 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | 1,5,6,7,8,9,10 | PZ-BF07 |
| | 1.P4d4.G1 | 01 | A2 | U08 | 1 PCN-01 | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | 10 | PZ-BRR11 |
| | 1.P4d4.G4 | 01 | A2 | U07 | 1 PCN-01 | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | 8,10 | PZ-BRR11 |
| | 1.P4d4.L1 | 01 | A2 | U06 | 1 BELTFRY | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | 8777-67 | 1.P4d4.M | 8,10 | PZ-BBR6 |
| | 1.P4d4.B1 | 01 | AE | U05 | 1 BELTFRY | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | 8777-67 | 1.P4d4.M | 8,10 | PDA-3a.0B |
| | 1.P4d4.B4 | 01 | AE | U04 | 1 BELTFRY | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | 8777-68 | 1.P4d4.M | 10 | PDA-3a.0B |
| | 1.P4d4.L4 | 01 | AE | U03 | 1 BELTFRY | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | PZ-BRR11 |
| | 1.P4d4.L1 | 01 | AE | U02 | 1 BELTFRY | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | PDA-WL07 |
| | 1.P4d4.L1 | 01 | AE | U01 | 1 PCN-01 | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | PDA-WL07 |
| | 1.P4d4.L1 | 01 | AE | U01 | 1 PCN-01 | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | PDA-WL07 |




NOTES:

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF VIEW DRAWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE WORKSHEET 1 OF 1 ON DRAWING PAGE 1 FOR ALL DIMENSIONS NOT FROM DIE MODELS) FOR ALL BUILDS, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

2. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 REV. 4 TABLE 4 SEALED CONNECTOR SYSTEMS - IMMERSION (PRESSURE/VACUUM AND SUBMERSION) SAE/USCAR-2 REV. 4 TEMP. CLASS 3 (-40°C TO 125°C)

3. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS (INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR VARIATION, GATE BURRS, SINK MARKS, EJECTOR PIN MARKS, SHORT FILL) DONE IN FUNCTION OF THE PART ARE PERMISSIBLE PER EAAP.4.1/5.01.LEN.

4. INSERTION OF TERMINAL (TERMINAL OR EQUIVALENT) MAY CAUSE DAMAGE TO THE SEAL. THIS WILL HAVE NO LOSS TO THE INTEGRITY OF THE CONNECTOR SYSTEM.

5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

| PART NO | REV | N/P | TYPE | CONNECTOR | CONN SEAL | CABLE SEAL | POSITIVE LOCK REINFORCEMENT | STRAIN RELIEF | CONNECTOR POSITION ASSURANCE | BLOCKED CAVITY # | REPLACED BY |
|---|---|---|---|---|---|---|---|---|---|---|---|
| PDA-WL07 | 01 | AE | U01 | 1 PCN-01 | PG44775 | 1.P1-0.P90 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| PDA-WL07 | 01 | AE | U01 | 1 PCN-01 | PG44775 | 1.P1-0.P90 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| PDA-3a.0B | 01 | AE | U02 | 1 BELTFRY | PG44775 | 1.P1-0.P90 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| PDA-3a.0B | 01 | AE | U03 | 1 BELTFRY | PG44775 | 1.P1-0.P90 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| PDA-3a.0B | 01 | AE | U04 | 1 BELTFRY | PG44775 | 1.P1-0.P90 | 1.P1-0.089 | 8777-68 | 1.P4d4.M | 10 | - |
| PDA-3a.0B | 01 | AE | U05 | 1 BELTFRY | PG44775 | 1.P1-0.P90 | 1.P1-0.089 | 8777-67 | 1.P4d4.M | 8,10 | - |
| PDA-3a.0B | 01 | AE | U06 | 1 BELTFRY | PG44775 | 1.P1-0.P90 | 1.P1-0.089 | 8777-67 | 1.P4d4.M | 8,10 | - |
| PZ-BRR11 | 01 | A2 | U07 | 1 PCN-01 | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| PZ-BRR11 | 01 | A2 | U08 | 1 PCN-01 | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | 10 | - |
| PZ-BF07J | 01 | A4 | U03 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | 1,5,6,7,8,9,10 | PZ-BF07 |
| PZ-BF07T | 01 | A4 | U02 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| PZ-BF07J | 01 | A4 | U04 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8777-68 | 1.P4d4.M | 10 | - |
| PZ-BF07T | 01 | A4 | U05 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8777-67 | 1.P4d4.M | 8,10 | - |
| PZ-BF07T | 01 | A4 | U06 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8777-67 | 1.P4d4.M | 8,10 | - |
| PZ-BF07J | 01 | A4 | U09 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8e62.B7 | 1.P4d4.M | 1,5,6,7,8,9,10 | PZ-BF07 |
| PZ-WR13 | 01 | - | U08 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8e62.B7 | - | 1,5,6,7,8,9,10 | - |
| PZ-BRR11 | 01 | - | U13 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| PZ-BRR11 | 01 | A4 | U01 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| PZ-WR06L_01 | 01 | - | U11 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG4d0462 | 1.P1.T583 | 1-5,9-10 | PZ-WR11 |
| PZ-WR05L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG8b0190 | 1.P1.T583 | 1,2,5,7,8 | PZ-WR06 |
| PZ-WR06L_01 | 01 | - | U11 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG8b0190 | 1.P1.T583 | 1,2,5,7,8 | PZ-WR05 |
| PZ-WR06L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P1.T583 | - | PZ-WR07 |
| PZ-WR06L_01 | 01 | AC | U13 | 1 PCN-01 | 1.P1-0.P90 | 1.P1-0.089 | 1.P1-0.089 | 11.P1-088 | 1.P1.T583 | - | PZ-WR07 |
| PDO0.PL4 | 01 | A4 | U16 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PDO0.PL2 | 1.P1.T583 | 1,2,5,10 | - |
| PDO0.PL1 | 01 | A4 | U13 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PDO0.PL1 | 1.P1.T583 | 1,2,4,7,9,10 | - |
| PG4d1127 | 01 | A4 | U15 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG4d0462 | 1.P1.T583 | 1-5,9-10 | - |
| PG4d1127 | 01 | A4 | U14 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG4d0462 | 1.P1.T583 | 1-5,9-10 | - |
| PZ-WR06L_01 | 01 | - | U11 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG8b0190 | 1.P1.T583 | 1,2,5,7,8 | - |
| PZ-WR05L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG8b0190 | 1.P1.T583 | 1,2,5,7,8 | - |
| PZ-WR06L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P1.T583 | - | - |
| PZ-BF07T | 01 | A4 | U10 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 11.P1-088 | 1.P1.T583 | - | - |
| PZ-BF07J | 01 | A4 | U09 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8e62.B7 | 1.P4d4.M | 1,5,6,7,8,9,10 | - |
| PZ-WR13 | 01 | - | U08 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | 8e62.B7 | - | 1,5,6,7,8,9,10 | - |
| PZ-WR05L_01 | 01 | - | U12 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | - | - | - |
| PZ-BRR11 | 01 | - | U13 | 1 BELTFRY | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |
| PZ-BRR11 | 01 | A4 | U01 | 1 PCN-01 | PG44775 | 1.P1-0.088 | 1.P1-0.089 | PG7c447 | 1.P4d4.M | - | - |

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PART DRAWING

| | | |
|---|---|---|
| DRAWN | | DATE |
| DESIGN | | DATE |
| CHECK | | DATE |
| APPROVAL | | DATE |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE TO FACE OF VIEW DRAWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE WORKSHEET 1 OF 1 ON DRAWING PAGE 1 FOR ALL DIMENSIONS NOT FROM DIE MODELS) FOR ALL BUILDS, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

DIMENSIONS ARE NOT CONTROLLED ON THIS DRAWING.

| | |
|---|---|
| CONNECTOR SEAL | |
| CABLE SEAL | |
| POSITIVE LOCK REINFORCEMENT | |
| STRAIN RELIEF | |
| CONNECTOR POSITION ASSURANCE | |

TYPE 101 - PRESIDIO SERVICES CORPORATION

| | |
|---|---|
| PRODUCTION PART APPROVAL PROCESS | |
| PRODUCTION PART APPROVAL PROCESS | |
| PRODUCTION PART APPROVAL PROCESS | |
| PRODUCTION PART APPROVAL PROCESS | |

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