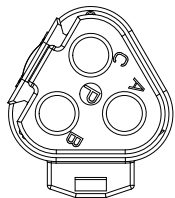
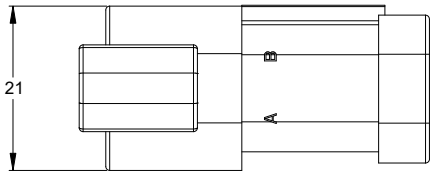
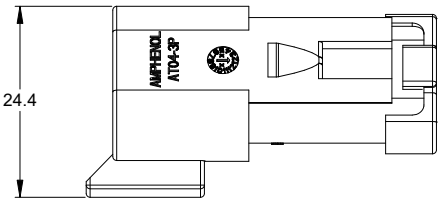
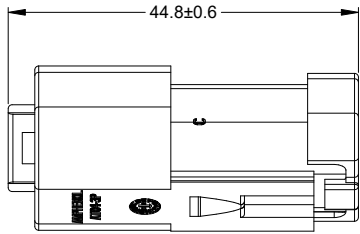
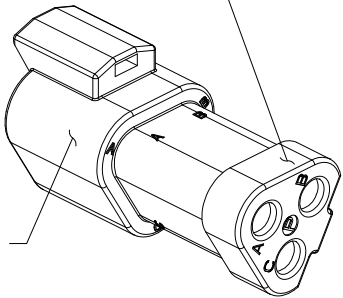


| REVISIONS | | | | | |
|-----------|-----|-------------------------|-------------|-------|-------|
| REV | ECO | DESCRIPTION | DATE | BY | APPR |
| A3 | - | RELEASE NEW DWG FORMAT | 03/JAN/14 | ORION | |
| A4 | - | ADD COLOR OPTION | 23/NOV/20 | LOUIE | TOMMY |
| A5 | - | ADDED DATE CODE FEATURE | 06/JAN/2025 | JHEAD | TZ |



STANDARD COLOR IS GREY,
ADDITIONAL COLOR SHOWN
IN PART NUMBER CHART




REFER TO PART NUMBER CHART FOR
AVAILABLE CONNECTOR COLORS

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
- MODIFICATIONS: BLOCKED GROMMET
- SPECIFICATIONS:
 - CURRENT RATING: 13 AMPS
 - OPERATING TEMPERATURE: -55°C TO +125°C
 - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
 - MOISTURE RESISTANCE:
IP68(1M OF WATER FOR A PERIOD OF 24 HOURS, MATED CONDITION)
IP69K(MATED CONDITION)
 - MATING CYCLE DURABILITY: 100 CYCLES
 - RoHS COMPLIANT
- MATING PART: AT06-3S* PLUG
(* = MODIFICATIONS AND COLORS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

| PART NUMBER CHART | |
|-------------------|-----------------|
| COLOR | PART NUMBER |
| GREY | AT04-3P-SS01 |
| BLACK | AT04-3P-SS01BLK |
| BLUE | AT04-3P-SS01BLU |
| BROWN | AT04-3P-SS01BRN |
| GREEN | AT04-3P-SS01GRN |
| RED | AT04-3P-SS01RED |
| WHITE | AT04-3P-SS01WHT |
| YELLOW | AT04-3P-SS01YEL |
| ORANGE | AT04-3P-SS01ORG |

| | | | |
|---|--|--|----------------------|
| SEE PART NUMBER CHART | | REF: DT04-3P-C017 | |
| PART NUMBER | | DESCRIPTION | |
| QUANTITY | | ITEM | |
| MATERIALS LIST | | | |
| UNLESS OTHERWISE SPECIFIED | | SIGNATURES DATE | |
| 1) All dimensions are in metric(mm). | | DRAWN: | LOUIE 23/NOV/20 |
| 2) Tolerances are as follows: | | CHECKED: | ORION 25/NOV/20 |
| 1 PL DEC ±0.30 Fractions ±1/64 | | ENGINEER: | |
| 2 PL DEC ±0.15 Angles ±1° | | APPROVAL: | TOMMY 27/NOV/20 |
| 3 PL DEC ±0.08 | | CUSTOMER: | |
| 3) Note reference =  | | | |
| MATERIAL SPECIFICATIONS: | | THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS. | |
| PROCESS SPECIFICATIONS: | | | |
| NEXT ASSY: | | | |
| | | Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 | |
| | | RECEPTACLE, 3 PIN. AT SERIES, BLOCKED GROMMET | |
| | | SIZE TYPE DWG NO: REVISION | |
| | | B C- AT04-3P-SS01XXX A5 | |
| | | SCALE: NONE SHEET 1 OF 1 | |

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