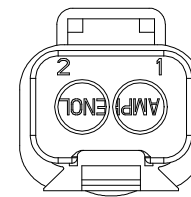


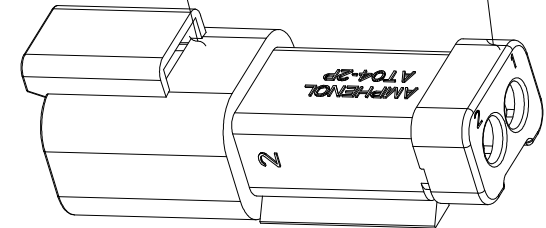
| PART NUMBER CHART |                 |
|-------------------|-----------------|
| COLOR             | PART NUMBER     |
| GREY              | AT04-2P-SS01    |
| BLACK             | AT04-2P-SS01BLK |
| BLUE              | AT04-2P-SS01BLU |
| BROWN             | AT04-2P-SS01BRN |
| GREEN             | AT04-2P-SS01GRN |
| RED               | AT04-2P-SS01RED |
| WHITE             | AT04-2P-SS01WHT |
| YELLOW            | AT04-2P-SS01YEL |
| ORANGE            | AT04-2P-SS01ORG |

| 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 |



STANDARD COLOR IS GREY,  
ADDITION 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: AT06-2S\* PLUG  
(\* = MODIFICATIONS AND COLORS )
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

|                                      |  |                   |  |           |
|--------------------------------------|--|-------------------|--|-----------|
| SEE PART NUMBER CHART                |  | REF: DT04-2P-C017 |  |           |
| PART NUMBER                          |  | DESCRIPTION       |  | ITEM      |
| QUANTITY                             |  |                   |  |           |
| MATERIALS LIST                       |  |                   |  |           |
| UNLESS OTHERWISE SPECIFIED           |  | SIGNATURES        |  | DATE      |
| 1) All dimensions are in metric(mm). |  | DRAWN:            |  | LOUIE     |
| 2) Tolerances are as follows:        |  | CHECKED:          |  | ORION     |
| 1 PL DEC ±0.30                       |  | ENGINEER:         |  | 25/NOV/20 |
| 2 PL DEC ±0.15                       |  | APPROVAL:         |  | TOMMY     |
| 3 PL DEC ±0.08                       |  | CUSTOMER:         |  | 27/NOV/20 |
| 3) Note reference =                  |  |                   |  |           |
| MATERIAL SPECIFICATIONS:             |  |                   |  |           |
| PROCESS SPECIFICATIONS:              |  |                   |  |           |
| NEXT ASSY:                           |  |                   |  |           |
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