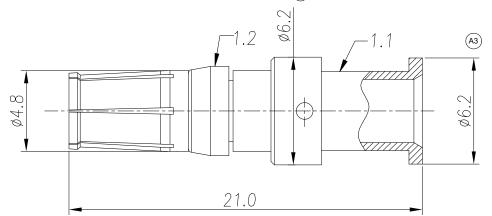
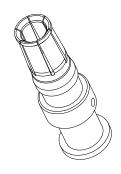
NOTE: (A4)

SUITABLE FOR RT360 SERIES 1403 LAYOUT WITHOUT "EC"

PART NUMBER CONNECTOR



| | | REVISIONS | | | | |
|-----|---|------------------|-------------|--------|-------|--|
| REV | ECO | DESCRIPTION | DATE BY | | APPR | |
| A1 | - | RELEASED DRAWING | Jan-17-2018 | Nick | TOMMY | |
| A2 | - | UPDATE DRAWING | Jan-19-2018 | Nick | TOMMY | |
| A3 | A3 - UPDATE DRAWING A4 - Add the note | | Aug-06-2019 | Ronald | Tommy | |
| A4 | | | Sep-14-21 | Flan | Tommy | |



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

1.1. CONTACT BODY: COPPER ALLOY.

1.2. POSITIONING CLIP: COPPER ALLOY.

2. SPECIFICATIONS:

2.1 CURRENT RATING: 45A(MAX).

2.2 TERMINATION TYPE: CRIMPING.

2.3 WIRE RANGE: SEE TABLE

3. SUITABLE CONTACT: MP10A23*-25 & MP10A23*-63.

4. RoHS COMPLIANT.

5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

| P/N | WIRE RANGE | CONTACT PLATING(MATING AREA) | | | |
|-------------|------------------------|---------------------------------|--|--|--|
| MS10A23S-25 | 1.5~2.5mm ² | SILVER PLATING OVER NICKEL. | | | |
| MS10A23F-25 | 1.5~2.5mm ² | GOLD FLASH PLATING OVER NICKEL. | | | |
| MS10A23S-63 | 4~6mm² | SILVER PLATING OVER NICKEL. | | | |
| MS10A23F-63 | 4~6mm² | GOLD FLASH PLATING OVER NICKEL. | | | |

| QUANTITY PART N | | NUMBER | | DESCRIPTION | | П | TEM | | |
|---|-------------------------------|---|-------|-------------|--|----------------------|-----------------------------|-----------------|---|
| MATERIALS LIST | | | | | | | | | |
| UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metrio(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 | | SIGNATURES DA | | DATE | Amphonol | | | | |
| | | DRAWN: | Flan | Sep-14-21 | Amphenol | | | | _ |
| 2 PL DEC ±0.15 3 PL DEC ±0.08 | Fractions ±1/64 Angles ±1° | CHECKED: | Orion | Sep-15-21 | | | e Systems - www.amphenol-si | nol-sine.com | |
| 3) Note reference = | | ENGINEER: | | | 44724 Morley Drive Clinton Township, MI 48036 | | | | |
| | | APPROVAL: | Tommy | Sep-15-21 | | | | | |
| | | CUSTOMER: ECOMAte RM, SOCKET CONTACT | | | | | | | |
| | | SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMPNSIONS ARE SUBJECT TO NORMAL | | SIZE TYPI | | MACHINE, 8# (Ø3.6mm) | REVIS | SION | |
| | | | | SCALE: NON | >- E | MS10A23*-25/63 | OF 1 | . 4 1 | |

TLE: EcoMate RM, SOCKET CONTACT, MACHINE, 8# (Ø3.6mm

WG NO: MS:

SIGO REV: AA S