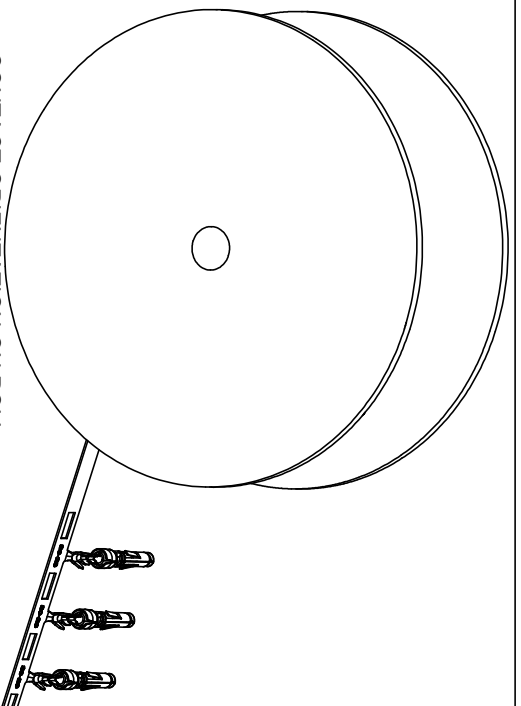


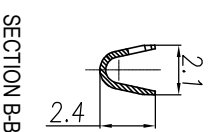
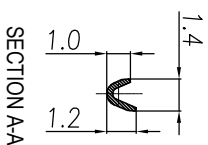
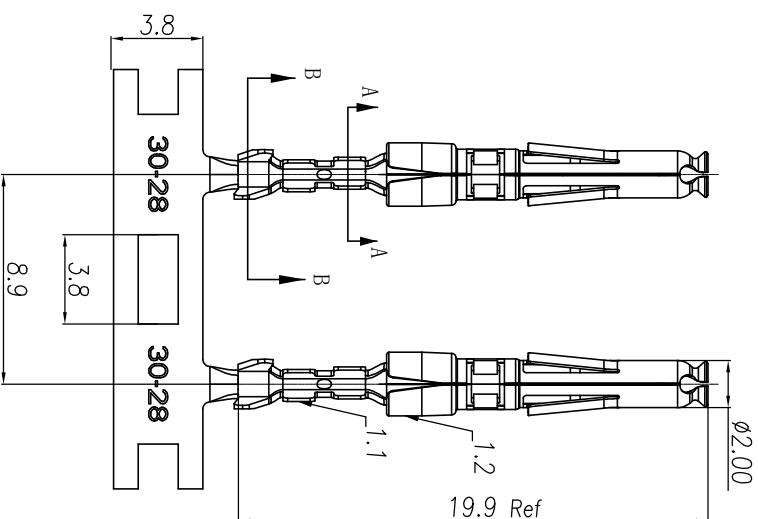
| REVISIONS | | | | |
|-----------|-----|------------------------|-----------|--------------|
| REV | ECO | DESCRIPTION | DATE | BY APPR |
| A1 | - | RELEASED DRAWING | Nov-9-17 | Rookie Tommy |
| A2 | - | ADD THE G5 PART NUMBER | Jan-28-19 | Blink Tommy |
| A3 | - | CHANGE HAND CRIMPER | Nov-8-19 | Flan Tommy |



CONTACT ORIENTATION ON ROLL
 NOTES: (UNLESS OTHERWISE SPECIFIED)

- MATERIAL:
 - CONTACT BODY: COPPER ALLOY.
 - OUTER SPRING: STAINLESS STEEL.
- SPECIFICATIONS:
 - CURRENT RATING: 5A MAX.
 - TERMINATION TYPE: CRIMPING.
 - WIRE RANGE: 30~28AWG.
 - WIRE INSULATION DIA(MAX): \varnothing 1.8mm.
- ROHS COMPLIANT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- AVAILABLE TOOLS:
 - HAND CRIMPER: MFX-3958. ^(A3)
 - CRIMP APPLICATOR: MFX-3957.
 - EXTRACTION TOOL: QXRT20.

| P/N | CONTACT PLATING(MATING AREA) |
|-----------|--------------------------------------|
| SS28W2T | TIN PLATING OVER NICKEL. |
| SS28W2N | NICKEL PLATING OVER COPPERIZE. |
| SS28W2F | GOLD FLASH PLATING OVER NICKEL. |
| SS28W2G5 | 5 μ " GOLD PLATING OVER NICKEL. |
| SS28W2G10 | 10 μ " GOLD PLATING OVER NICKEL. |
| SS28W2G15 | 15 μ " GOLD PLATING OVER NICKEL. |
| SS28W2G30 | 30 μ " GOLD PLATING OVER NICKEL. |



| QUANTITY | PART NUMBER | DESCRIPTION | ITEM |
|----------|-------------|-----------------------|------|
| | | MATERIALS LIST | |

| UNLESS OTHERWISE SPECIFIED | | | |
|---------------------------------------|---------------------|-----------------------|--|
| 1) All dimensions are in millimeters. | DRAWN: RH | DATE: Nov-8-19 | Amphenol Sine Systems - www.amphenol-sine.com 44724 Montley Drive Clinton Township, MI 48038 |
| 2) Tolerances are as follows: | CHECKED: MWH | DATE: Nov-8-19 | |
| 3) Note reference = Δ | ENGINEER: | APPROVE: Tommy | |
| 4) Note reference = Δ | CUSTOMER: | DATE: Nov-8-19 | |
| 5) Note reference = Δ | APPROVE: | | |

| PROCESS SPECIFICATIONS | | MATERIAL SPECIFICATIONS | | NEXT ASBY | |
|---|------|---|------|-----------|-----------|
| SIZE | TYPE | SIZE | TYPE | SCALE | NONE |
| B | C- | B | C- | SCALE | NONE |
| ECO-MATE SOCKET CONTACT, STAMPED, 28-30AWG, SIZE 20 | | ECO-MATE SOCKET CONTACT, STAMPED, 28-30AWG, SIZE 20 | | SHEET | 1 OF 1 |
| DRAWING NO. SS28W2XX | | DRAWING NO. SS28W2XX | | REVISION | A3 |

Mouser Electronics

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