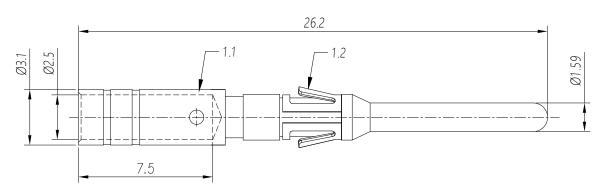
| REVISIONS |     |                  |             |     |       |  |  |  |  |
|-----------|-----|------------------|-------------|-----|-------|--|--|--|--|
| REV       | ECO | DESCRIPTION      | DATE        | BY  | APPR  |  |  |  |  |
| B1        | -   | RELEASED DRAWING | JULY-1-2014 | BEN | TOMMY |  |  |  |  |



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

1.1. CONTACT BODY: COPPER ALLOY.
1.2. POSITIONING CLIP: COPPER ALLOY.

2. SPECIFICATIONS:

2.1 CURRENT RATING: 13A(MAX).
2.2 TERMINATION TYPE: CRIMPING.
2.3 WIRE RANGE: 16~14AWG.
3. SUITABLE SOCKET TYPE: MS14M23xx.

4. ROHS COMPLIANT.

5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

| P/N        | CONTACT PLATING(MATING AREA)    |  |  |  |  |
|------------|---------------------------------|--|--|--|--|
| MP14M23T   | TIN PLATING OVER NICKEL.        |  |  |  |  |
| MP14M23S   | SILVER PLATING OVER NICKEL.     |  |  |  |  |
| MP14M23F   | GOLD FLASH PLATING OVER NICKEL. |  |  |  |  |
| MP14M23G10 | 10μ"GOLD PLATING OVER NICKEL.   |  |  |  |  |
| MP14M23G15 | 15μ"GOLD PLATING OVER NICKEL.   |  |  |  |  |
| MP14M23G30 | 30μ"GOLD PLATING OVER NICKEL.   |  |  |  |  |

|                           |  |           |   |             |                                      |                            |        |     |                   |     | ĺ  | l |
|---------------------------|--|-----------|---|-------------|--------------------------------------|----------------------------|--------|-----|-------------------|-----|----|---|
| QUANTITY                  | ITITY PART NUMBER  |           | DESCRIPTION   |             |                                      | ITEM                       | 1      |     |                   |     |    |   |
|                           | MATERIALS LIST   |           |   |             |                                      |                            |        |     |                   |     |    |   |
| UNLESS OTHERWISE SPECIFIE |  | SIGNATUR  | RES DATE  |             |                                      | $\overline{\Lambda}$       | mnho   | n   | $\overline{\sim}$ | 1   |    | 1 |
| 2) Tolerances are a       | All dimensions are in metric(mm).     Tolerances are as follows:     1 PL DEC ±0.30     2 PL DEC ±0.15     3 PL DEC ±0.08     Angles ±1° |           |   | JULY-1-2014 | Amphenol                             |                            |        |     | _                 |     |    |   |
| 2 PL DEC ±0.15            |  |           |   |             | Sine Systems - www.amphenol-sine.com |                            |        |     |                   |     |    |   |
| 3) Note reference = X     |  | ENGINEER: | 44724 Morley Drive<br>Clinton Township, MI 48036              |             |                                      |                            |        |     |                   |     |    |   |
| MATERIAI SPECIFICA        | MATERIAL SPECIFICATIONS:  PROCESS SPECIFICATIONS:  |           |   |             |                                      |                            |        |     |                   |     |    | ł |
|                           |  |           | CUSTOMER: ECO-MATE, PIN CONTACT,                              |             |                                      |                            |        |     |                   |     |    |   |
|                           |  |           | THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY DESIGN FEATURES |             |                                      | MACHINE, 16-14AWG, SIZE 16 |        |     |                   |     |    |   |
| PROCESS SPECIFICA         |  |           |   |             | B                                    | C-                         | MP14M2 | Зхх |                   | - 1 | 31 |   |
| NEXT ASS'Y:               |  |           |   | SCALE: N    | ONE                                  |                            | SHEET  | 1   | OF                | 1   | ]  |   |