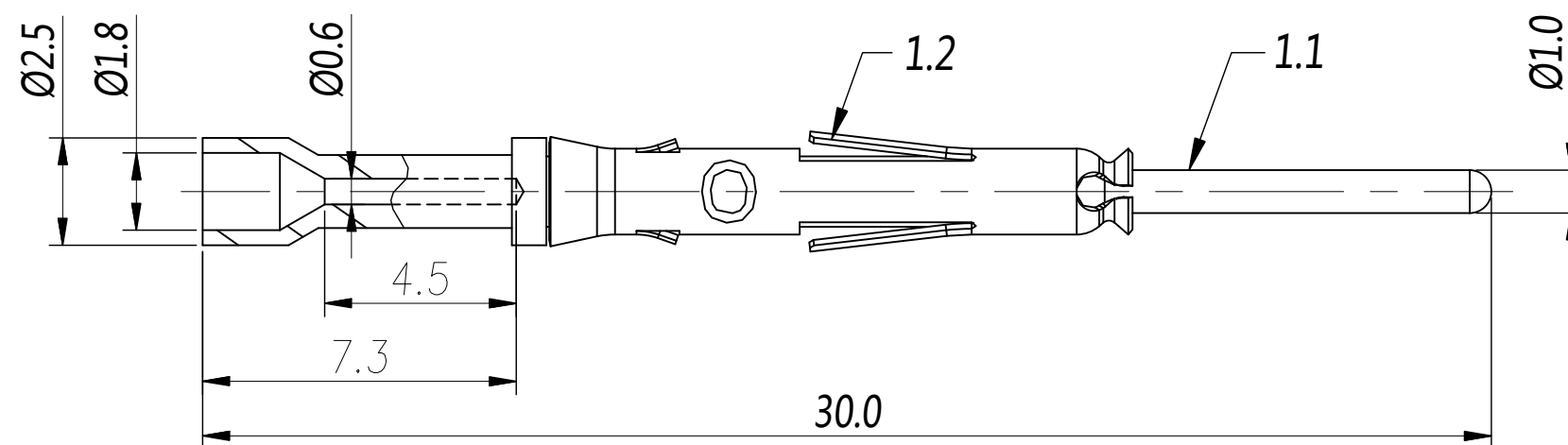


| REVISIONS | | | | | |
|-----------|-----|------------------|-------------|-----|-------|
| REV | ECO | DESCRIPTION | DATE | BY | APPR |
| B1 | - | RELEASED DRAWING | JULY-1-2014 | BEN | TOMMY |



NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :
 - 1.1. CONTACT BODY : COPPER ALLOY.
 - 1.2. OUTER SPRING : STAINLESS STEEL.
2. SPECIFICATIONS :
 - 2.1 CURRENT RATING : 7.5A(MAX).
 - 2.2 TERMINATION TYPE : CRIMPING.
 - 2.3 WIRE RANGE : 30~28AWG.
3. SUITABLE SOCKET TYPE : MS28W23xx.
4. ROHS COMPLIANT.
5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

| P/N | CONTACT PLATING(MATING AREA) |
|------------|---------------------------------|
| MP28W23F | GOLD FLASH PLATING OVER NICKEL. |
| MP28W23G10 | 10μ"GOLD PLATING OVER NICKEL. |
| MP28W23G15 | 15μ"GOLD PLATING OVER NICKEL. |
| MP28W23G30 | 30μ"GOLD PLATING OVER NICKEL. |

| QUANTITY | PART NUMBER | DESCRIPTION | ITEM |
|---|-------------|--|---|
| MATERIALS LIST | | | |
| UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 Fractions ±1/64 Angles ±1° 3) Note reference = | | SIGNATURES DRAWN: BEN CHECKED: ENGINEER: APPROVAL: DATE: JULY-1-2014 | Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 |
| MATERIAL SPECIFICATIONS: | | CUSTOMER: | ECO-MATE, PIN CONTACT MACHINE, 30-28AWG, SIZE 20 |
| PROCESS 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. | SIZE: B TYPE: C- DWG NO.: MP28W23xx REVISION: B1 |
| NEXT ASSY: | | SCALE: NONE | SHEET 1 OF 1 |

TITLE: ECO-MATE, PIN CONTACT, MACHINE, 30-28AWG, SIZE 20
 DWG NO.: MP28W23xx
 REV: B1
 SH: 1
 OF: 1