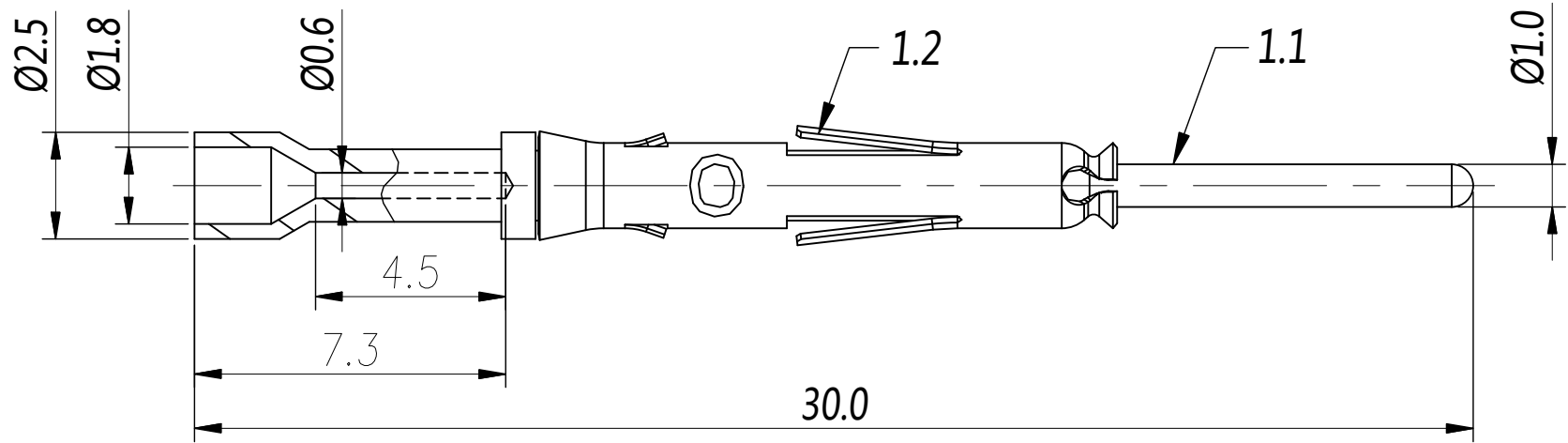


| REVISIONS |     |                  |             |     |       |
|-----------|-----|------------------|-------------|-----|-------|
| REV       | ECO | DESCRIPTION      | DATE        | BY  | APPR  |
| B1        | -   | RELEASED DRAWING | JULY-1-2014 | BEN | TOMMY |



- NOTES : ( UNLESS OTHERWISE SPECIFIED )
- MATERIAL :
    - CONTACT BODY : COPPER ALLOY.
    - OUTER SPRING : STAINLESS STEEL.
  - SPECIFICATIONS :
    - CURRENT RATING : 7.5A(MAX).
    - TERMINATION TYPE : CRIMPING.
    - WIRE RANGE : 30~28AWG.
  - SUITABLE SOCKET TYPE : MS28W23xx.
  - ROHS COMPLIANT.
  - 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                                                                                                                                                                                                                                                                                        |             |                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                             |
| <div>UNLESS OTHERWISE SPECIFIED</div> <div>1) All dimensions are in metric(mm).<br/>2) Tolerances are as follows:<br/>1 PL DEC ±0.30<br/>2 PL DEC ±0.15<br/>3 PL DEC ±0.08</div> <div>3) Note reference = </div> |             | <div>SIGNATURES</div> <div>DRAWN: BEN</div> <div>CHECKED:</div> <div>ENGINEER:</div> <div>APPROVAL:</div> <div>CUSTOMER:</div> <div>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.</div> | <div>DATE</div> <div>JULY-1-2014</div> <div><div>Amphenol</div><div>Sine Systems - <a href="http://www.amphenol-sine.com">www.amphenol-sine.com</a><br/>44724 Morley Drive<br/>Clinton Township, MI 48036</div></div> <div><div>ECO-MATE,PIN CONTACT MACHINE, 30-28AWG, SIZE 20</div></div> |
| MATERIAL SPECIFICATIONS:                                                                                                                                                                                                                                                                              |             |                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                             |
| PROCESS SPECIFICATIONS:                                                                                                                                                                                                                                                                               |             |                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                             |
| NEXT ASS'Y:                                                                                                                                                                                                                                                                                           |             |                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                             |
| SIZE                                                                                                                                                                                                                                                                                                  | TYPE        | DWG NO:                                                                                                                                                                                                                                                                                                                                                                                                        | REVISION                                                                                                                                                                                                                                                                                    |
| B                                                                                                                                                                                                                                                                                                     | C-          | MP28W23xx                                                                                                                                                                                                                                                                                                                                                                                                      | B1                                                                                                                                                                                                                                                                                          |
| 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

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