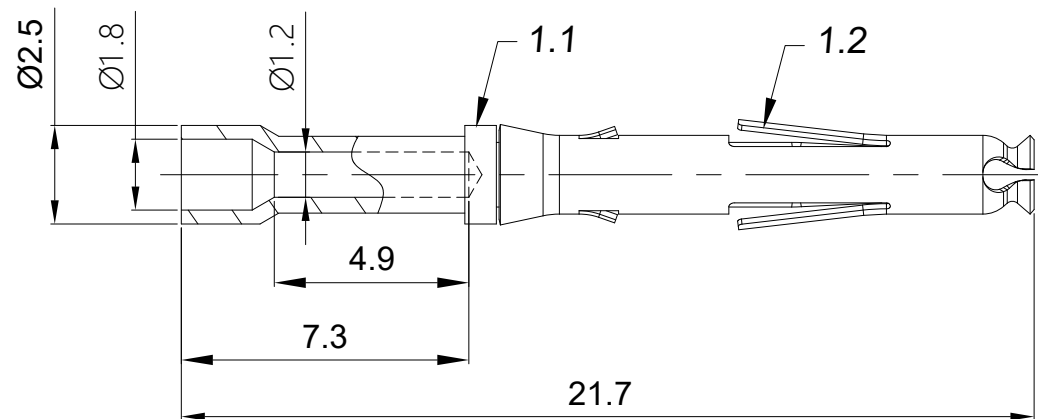




NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

1.1. CONTACT BODY: COPPER ALLOY.

1.2. POSITIONING CLIP: STAINLESS STEEL.

2. SPECIFICATIONS:

2.1 CURRENT RATING : 7.5A(MAX).

2.2 TERMINATION TYPE: CRIMPING.

2.3 CRIMP WIRE RANGE: 22~20AWG.

3. ALL DIMENSION ARE FOR REFERENCE USE ONLY.

4. ROHS COMPLIANT.

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

| P/N        | CONTACT PLATING(MATING AREA)    |
|------------|---------------------------------|
| MS20W23F   | GOLD FLASH PLATING OVER NICKEL. |
| MS20W23G10 | 10μ"GOLD PLATING OVER NICKEL.   |
| MS20W23G15 | 15μ"GOLD PLATING OVER NICKEL.   |
| MS20W23G30 | 30μ"GOLD PLATING OVER NICKEL.   |

|                                                                                                                                                                                                            |             |                                                                                                                                                                                                                                                                                   |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| QUANTITY                                                                                                                                                                                                   | PART NUMBER | DESCRIPTION                                                                                                                                                                                                                                                                       | ITEM |
| <p align="center"><b>MATERIALS LIST</b></p>                                                                                                                                                                |             |                                                                                                                                                                                                                                                                                   |      |
| <p>UNLESS OTHERWISE SPECIFIED</p> <p>1) All dimensions are in metric(mm).</p> <p>2) Tolerances are as follows:</p> <p>1 PL DEC ±0.30<br/>2 PL DEC ±0.15<br/>3 PL DEC ±0.08</p> <p>3) Note reference = </p> |             | <p>SIGNATURES</p> <p>DRAWN: BEN</p> <p>CHECKED:</p> <p>ENGINEER:</p> <p>APPROVAL:</p> <p>DATE: JULY-1-2014</p>                                                                                                                                                                    |      |
| <p>MATERIAL SPECIFICATIONS:</p>                                                                                                                                                                            |             | <p>CUSTOMER:</p>                                                                                                                                                                                                                                                                  |      |
| <p>PROCESS SPECIFICATIONS:</p>                                                                                                                                                                             |             | <p>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.</p>       |      |
| <p>NEXT ASSY:</p>                                                                                                                                                                                          |             | <p>Amphenol</p> <p>Sine Systems - www.amphenol-sine.com</p> <p>44724 Morley Drive</p> <p>Clinton Township, MI 48036</p> <p>ECO-MATE, SOCKET CONTACT MACHINE, 22-20AWG, SIZE 20</p> <p>SIZE: B C- DWG NO: MS20W23xx</p> <p>SCALE: NONE</p> <p>SHEET 1 OF 1</p> <p>REVISION: B1</p> |      |

TITLE: ECO-MATE SOCKET CONTACT MACHINE, 22-20AWG, SIZE 20  
DWG NO: MS20W23xx  
REV: B1  
SH: 1  
OF: 1