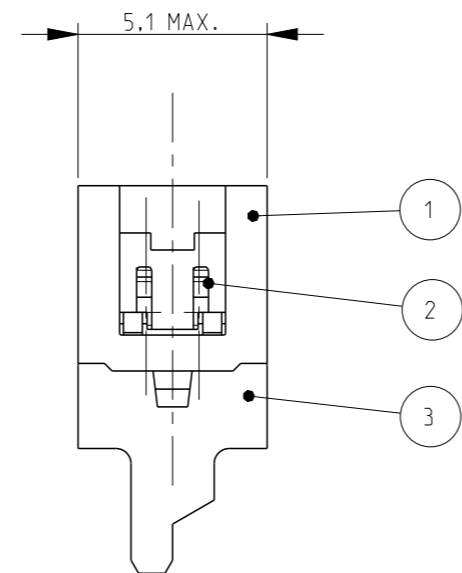
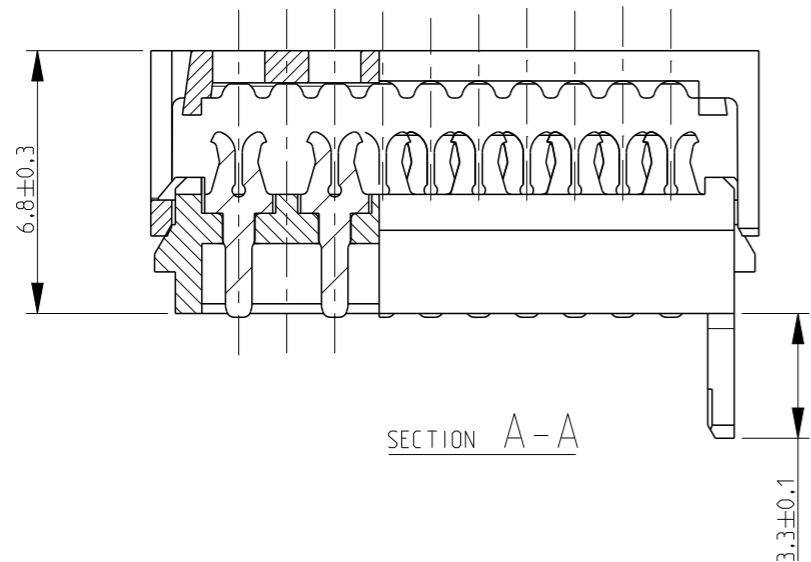
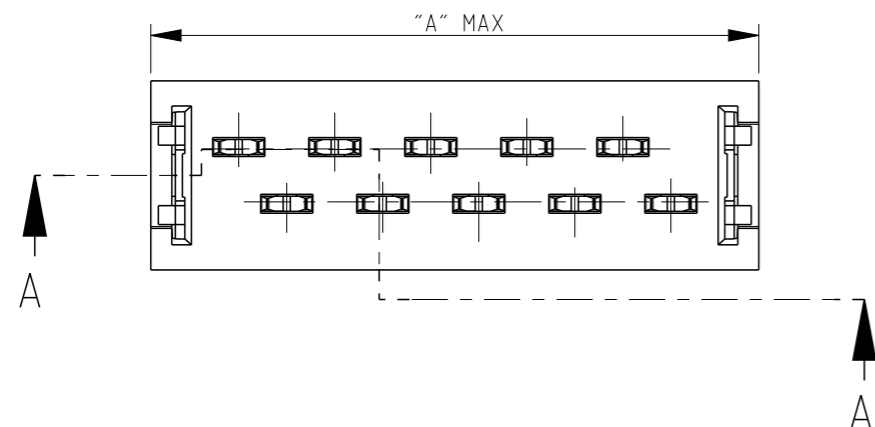
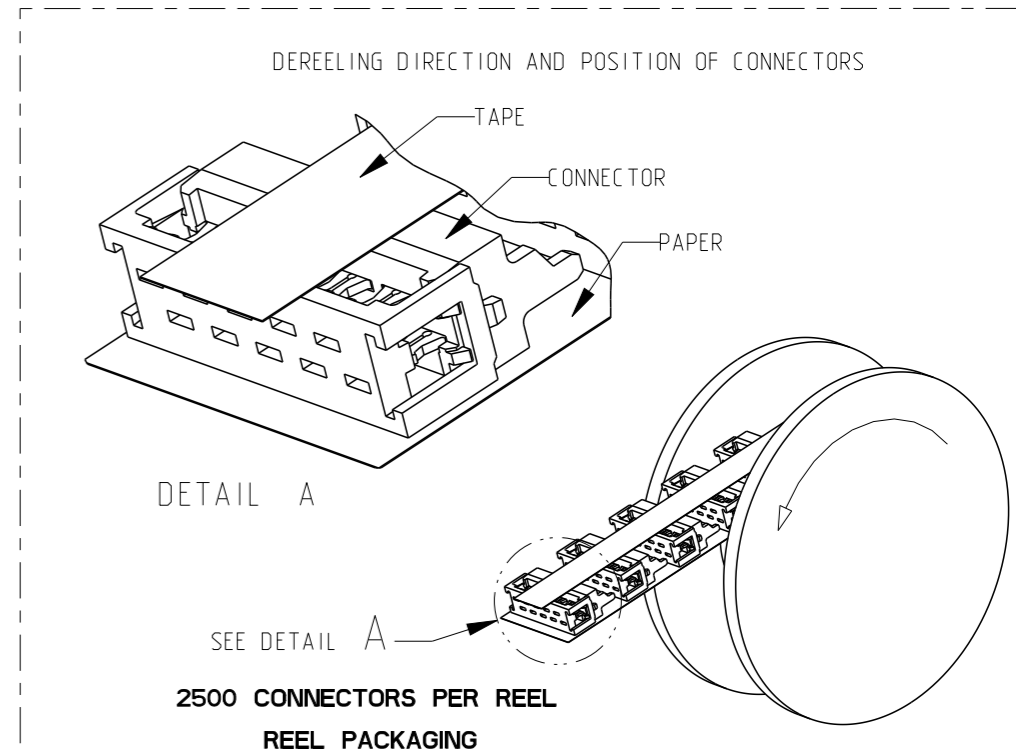


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT - BY - ALL RIGHTS RESERVED.

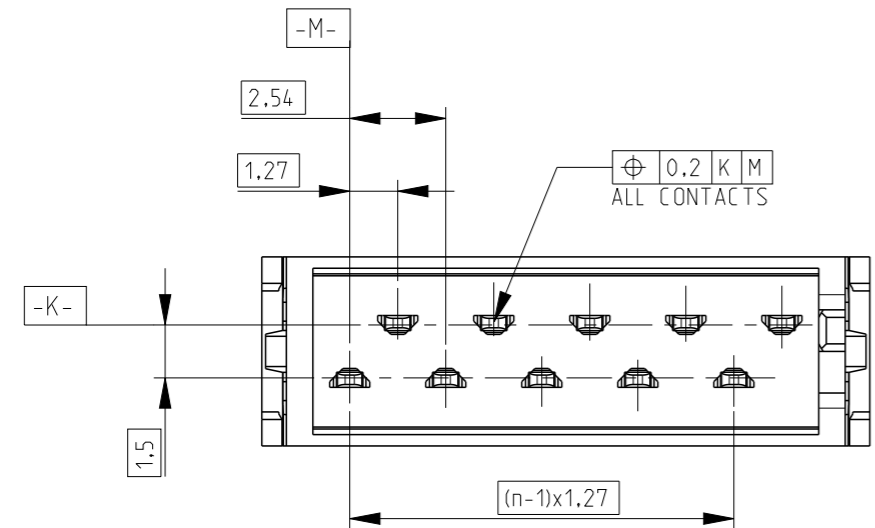
| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|-----------------|-----------|-----|------|
| | | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| - | - | A | | INITIAL RELEASE | 18AUG2014 | PS | JK |



| PART NUMBER REEL PACKAGING | NO. OF POS "n" | DIMENSION "A" MAX |
|----------------------------|----------------|-------------------|
| 2178712-4 | 4 | 8.6 |
| 2178712-6 | 6 | 11.1 |
| 2178712-8 | 8 | 13.6 |
| 1-2178712-0 | 10 | 16.2 |
| 1-2178712-2 | 12 | 18.7 |
| 1-2178712-4 | 14 | 21.3 |
| 1-2178712-6 | 16 | 23.8 |
| 1-2178712-8 | 18 | 26.3 |
| 2-2178712-0 | 20 | 28.9 |



| FINISH / COLOR | MATERIAL | DESCRIPTION | ITEM |
|-------------------------------------|-----------|--------------|------|
| BLACK | PBT, GF | HOUSING | 3 |
| 3.0 - 5.0 μm TIN OVER 0.5 μm NICKEL | TIN BRASS | MALE CONTACT | 2 |
| BLACK | PBT, GF | COVER | 1 |



NOTES;
 1. SHOWN IS A 10 POSITION CONNECTOR

| | | | | | | | | | | | | | | | | |
|---|-----------|------------------------------|-----------|-----------------|---|-----------------|---|-------|---|-------|---|-------|---|--------|---|--------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN PRASHANTH 08AUG2014 | | | | | | | | | | | | | | |
| DIMENSIONS: mm | | CHK PRASHANTH S 12AUG2014 | | | NAME: Micro-MaTch VALUE LINE MALE-ON-WIRE CONNECTOR | | | | | | | | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD JAYANTH KUMAR 14AUG2014 | | | | | | | | | | | | | | |
| <table border="0"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> <tr><td>FINISH</td><td>±</td></tr> </table> | | 0 PLC | | | ± | 1 PLC | ± | 2 PLC | ± | 3 PLC | ± | 4 PLC | ± | ANGLES | ± | FINISH |
| 0 PLC | ± | | | | | | | | | | | | | | | |
| 1 PLC | ± | | | | | | | | | | | | | | | |
| 2 PLC | ± | | | | | | | | | | | | | | | |
| 3 PLC | ± | | | | | | | | | | | | | | | |
| 4 PLC | ± | | | | | | | | | | | | | | | |
| ANGLES | ± | | | | | | | | | | | | | | | |
| FINISH | ± | | | | | | | | | | | | | | | |
| MATERIAL SEE TABLE | SEE TABLE | APPLICATION SPEC 114-19016 | SIZE A3 | CAGE CODE 00779 | DRAWING NO C-2178712 | RESTRICTED TO - | | | | | | | | | | |
| Customer Drawing | | | SCALE 5:1 | SHEET 1 OF 1 | REV A | | | | | | | | | | | |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-2178712-2](#)