



- THIS CONNECTOR ASSEMBLY IS SUPPLIED WITH Be Cu CONTACT RETENTION CLIPS INSTALLED IN THE INSERT ASSEMBLY.
- THIS CONNECTOR ASSEMBLY MATES WITH ANY PLUG CONNECTOR WITH THE SAME INSERT ARRANGEMENT AND DIMENSIONAL REQUIREMENTS PER MIL-C-24308.
- MARKED WITH .047 [1.19]-.062 [1.57] HIGH CHARACTERS. FAR SIDE REFERS TO THE WIDE SIDE OF THE KEYSTONE. NEAR SIDE REFERS TO THE NARROW SIDE OF THE KEYSTONE.
- MAXIMUM WIRE INSULATION TO BE USED WITH THIS CONNECTOR ASSEMBLY IS .068 [1.73] DIAMETER.
- SPECIAL REQUIREMENTS PER BOEING 1A01 DOCUMENT.
- BUILT TO ORDER, NO INVENTORY OF THIS PART NUMBER IS TO BE KEPT. SINGLE LOT DATE CODE REQUIRED.

| | | |
|---------------------------|------------------|-------------|
| <div>6</div> <div>7</div> | 1A01-O24RHW | 1-211636-1 |
| -- | --- | 211636-4 |
| <div>6</div> <div>7</div> | 1A01-O24RHA | 211636-1 |
| REMARKS | CUSTOMER MARKING | PART NUMBER |

| | | | | |
|--|--|-------------------------------------|---|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN MANJUNATH G M 28-May-15 | TE Connectivity | |
| DIMENSIONS: INCHES [mm] | | CHK CHARLES THOMAS 28-May-15 | NAME | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD CHARLES THOMAS 28-May-15 | RECEPTACLE ASSEMBLY,AMPLIMITE.37 POSITION, SIZE 4,SERIES 109,NON-MAGNETIC | |
| 0 PLC ± - | | PRODUCT SPEC | --- | |
| 1 PLC ± - | | APPLICATION SPEC | --- | |
| 2 PLC ± - | | WEIGHT | 0.000000 | |
| 3 PLC ± .005 [0.13] | | SIZE | A1 00779 | |
| 4 PLC ± - | | CAGE CODE | 211636 | |
| ANGLES ± - 1° | | DRAWING NO | 100779 | |
| MATERIAL SEE CALLOUTS | | FINISH SEE CALLOUTS | CUSTOMER DRAWING | |
| | | RESTRICTED TO | --- | |
| | | SCALE | 4:1 | |
| | | SHEET | 1 OF 1 | |
| | | REV | K | |

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