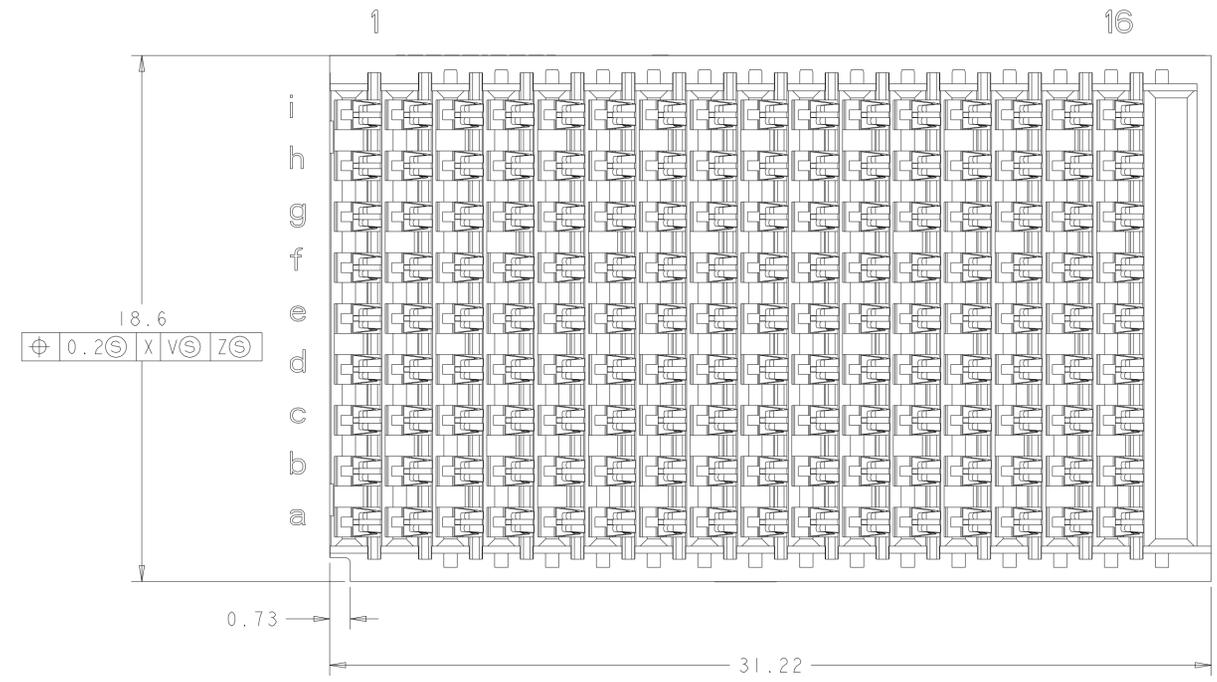
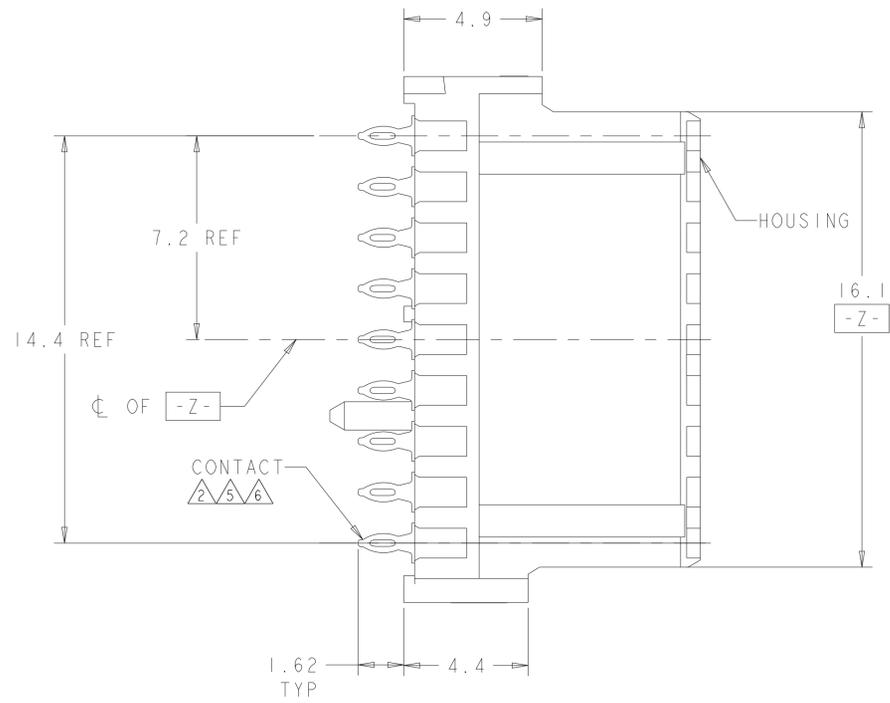
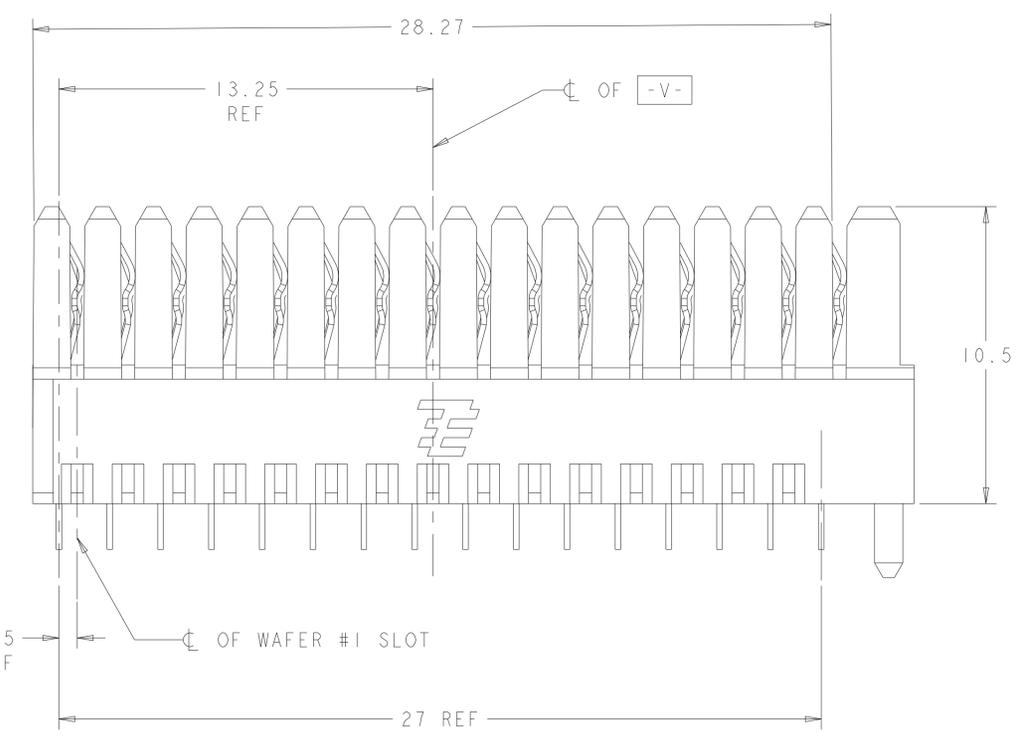
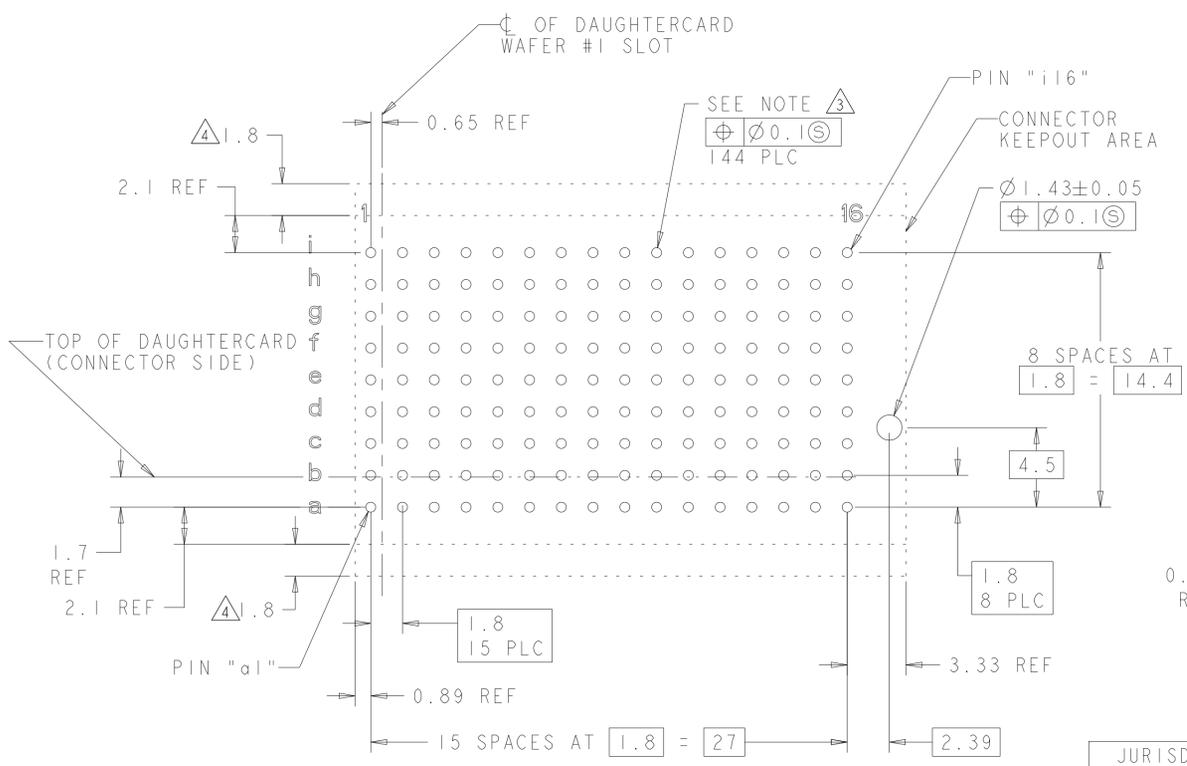


| LOC |     | DIST                      |           | REVISIONS |      |  |  |
|-----|-----|---------------------------|-----------|-----------|------|--|--|
| P   | LTN | DESCRIPTION               | DATE      | DWN       | APVD |  |  |
| D   |     | REV PER ECO 16682         | 11-13-17  | CT        | DH   |  |  |
| E   |     | REVISED PER ECN-21-117621 | 16SEP2021 | JAB       | DH   |  |  |



- △ HOUSING: LCP, UL94V0, COLOR: BLACK.  
CONTACT: PHOSPHOR BRONZE.
- △ FINISH: 1.27μm GOLD IN CONTACT AREA 1.27μm MIN. TIN-LEAD (93/7) ON PCB TAIL OVER 2.54μm MIN. NICKEL OVER ALL.
- △ PLATED THROUGH HOLE PER 114-13056, FIGURE 4
- △ ADDITIONAL CONNECTOR-SIDE KEEP-OUT AREA REQUIRED IF CONNECTOR-SIDE EXTRACTION TOOL IS TO BE USED.
- △ FINISH: 1.27μm MIN GOLD IN CONTACT AREA, 0.50μm MIN TIN ON PCB TAIL OVER 2.54μm MIN. NICKEL OVER ALL.
- △ FINISH: 1.27μm GOLD IN CONTACT AREA 1.27μm MIN. TIN-LEAD (60/40) ON PCB TAIL OVER 2.54μm MIN. NICKEL OVER ALL.



PC BOARD LAYOUT  
 (CONNECTOR SIDE)  
 (SEE SHEET 2 FOR RTM)  
 SCALE 5:1

|   |           |
|---|-----------|
| JURISDICTION  | EAR       |
| CLASSIFICATION  | EAR99     |
| DATE OF MARKING   | 16SEP2021 |
| THIS DOCUMENT CONTAINS CONTROLLED TECHNICAL DATA SUBJECT TO THE EXPORT ADMINISTRATION REGULATIONS (EAR). VIOLATIONS OF THESE EXPORT LAWS AND REGULATIONS ARE SUBJECT TO CIVIL AND CRIMINAL PENALTIES. |           |

|         |           |
|---------|-----------|
| △6      | 2102737-4 |
| △5      | 2102737-2 |
| △2      | 2102737-1 |
| PLATING | PART NO   |

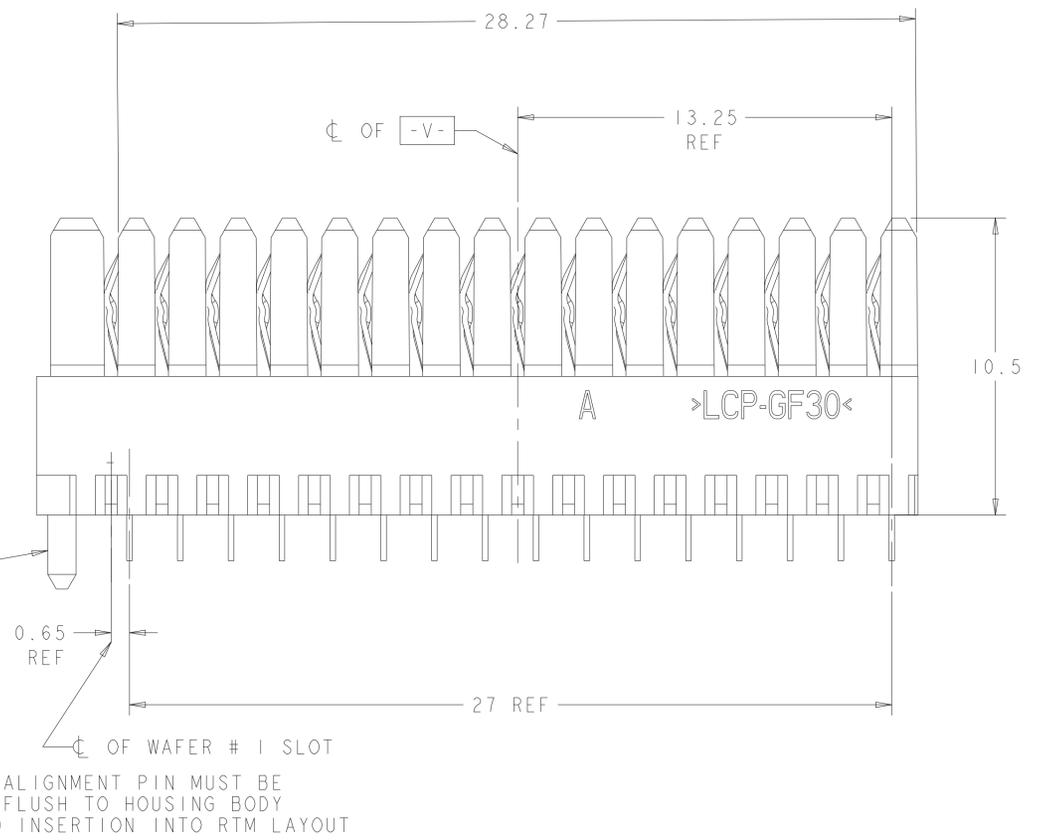
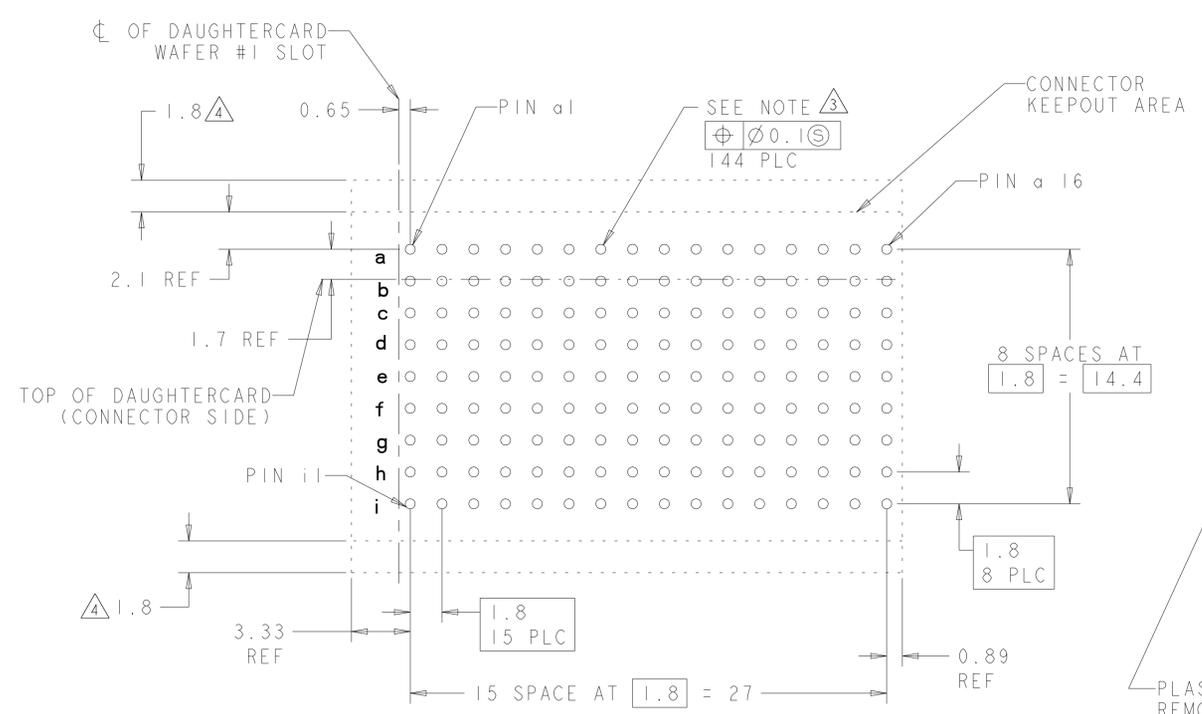
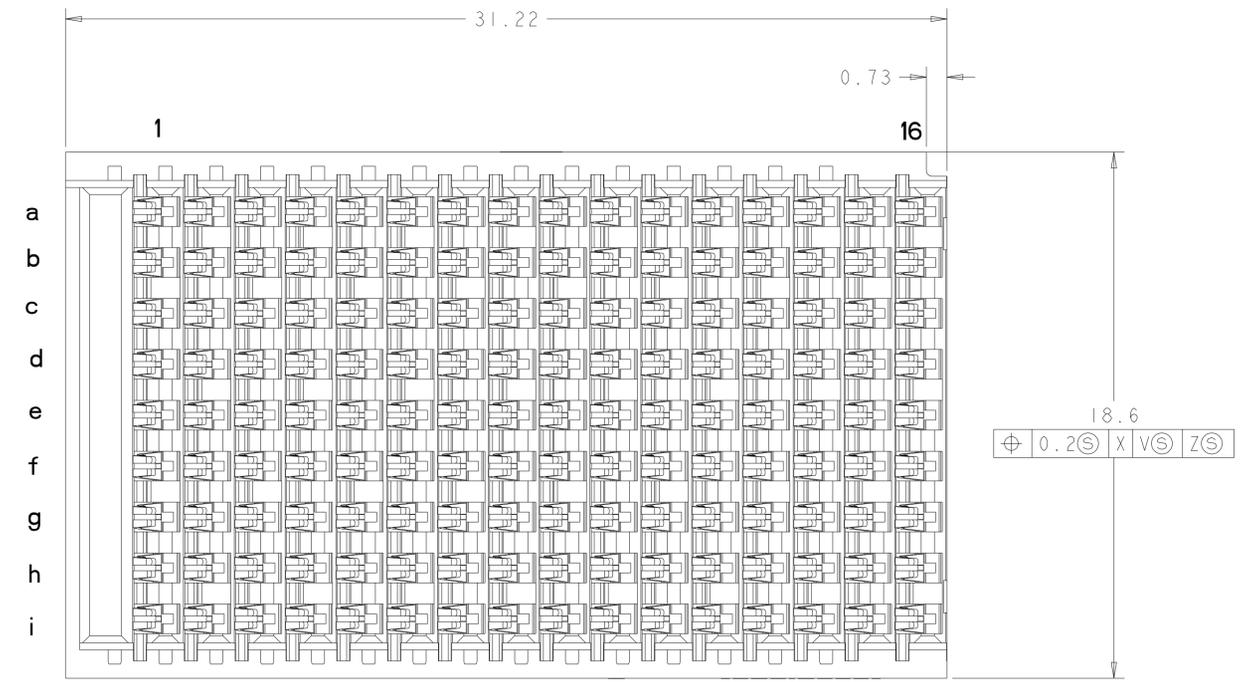
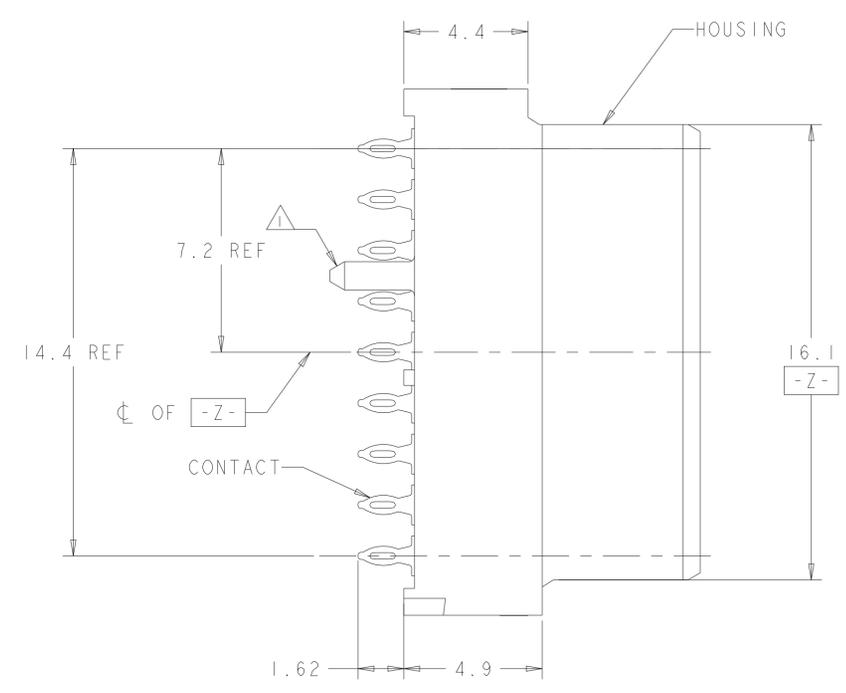
THIS DRAWING IS A CONTROLLED DOCUMENT.

|             |   |                                  |   |
|-------------|---|----------------------------------|---|
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED:  | DWN<br>K. MILLER<br>07SEP2011    | NAME  |
| mm          | 0 PLC ±0.5<br>1 PLC ±0.5<br>2 PLC ±0.13<br>3 PLC ±0.13<br>4 PLC ±0.13<br>ANGLES ±1° | CHK<br>K. THACKSTON<br>12SEP2011 | CONNECTOR ASSEMBLY, BACKPLANE VERTICAL RECEPTACLE, RIGHT END, 20.3mm, MULTIGIG RT 2-R |
| MATERIAL:   | FINISH  | APVD<br>M. McALONIS<br>10SEP2012 | SIZE  |
| SEE TABLE   | SEE TABLE   | PRODUCT SPEC<br>108-2072         | CAGE CODE   |
|             |   | APPLICATION SPEC<br>114-13056    | DRAWING NO  |
|             |   | WEIGHT<br>6.97g                  | RESTRICTED TO   |
|             |   | Customer Drawing                 | A100779C=2102737  |

SCALE 8:1 SHEET 1 OF 2 REV E

| LOC |     | DIST        |      | REVISIONS |      |  |  |
|-----|-----|-------------|------|-----------|------|--|--|
| P   | LTN | DESCRIPTION | DATE | DWN       | APVD |  |  |
| -   | -   | SEE SHEET 1 | -    | -         | -    |  |  |

# REAR TRANSITION MODULE APPLICATION



PC BOARD REAR TRANSITION MODULE (CONNECTOR SIDE)  
 SCALE 5:1

|   |           |
|---|-----------|
| JURISDICTION  | EAR       |
| CLASSIFICATION  | EAR99     |
| DATE OF MARKING   | 16SEP2021 |
| THIS DOCUMENT CONTAINS CONTROLLED TECHNICAL DATA SUBJECT TO THE EXPORT ADMINISTRATION REGULATIONS (EAR). VIOLATIONS OF THESE EXPORT LAWS AND REGULATIONS ARE SUBJECT TO CIVIL AND CRIMINAL PENALTIES. |           |

|   |  |  |   |
|---|--|--|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | DWN<br>K. MILLER<br>07SEP2011                | TE Connectivity   |
| DIMENSIONS: mm  |  | CHK<br>K. THACKSTON<br>12SEP2011             |   |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:  |  | APVD<br>M. McALONIS<br>10SEP2012             | NAME<br>CONNECTOR ASSEMBLY, BACKPLANE VERTICAL RECEPTACLE, RIGHT END, 20.3mm, MULTIGIG RT 2-R |
| 0 PLC ±0.5<br>1 PLC ±0.5<br>2 PLC ±0.13<br>3 PLC ±0.13<br>4 PLC ±0.13<br>ANGLES ±1° |  | PRODUCT SPEC<br>108-2072<br>APPLICATION SPEC | SIZE<br>20.3mm, MULTIGIG RT 2-R   |
| MATERIAL  |  | 114-13056                                    | RESTRICTED TO   |
| SEE TABLE   |  | WEIGHT<br>6.97g                              | A100779C=2102737  |
|   |  | Customer Drawing                             | SCALE 8:1 SHEET 2 OF 2 REV E  |