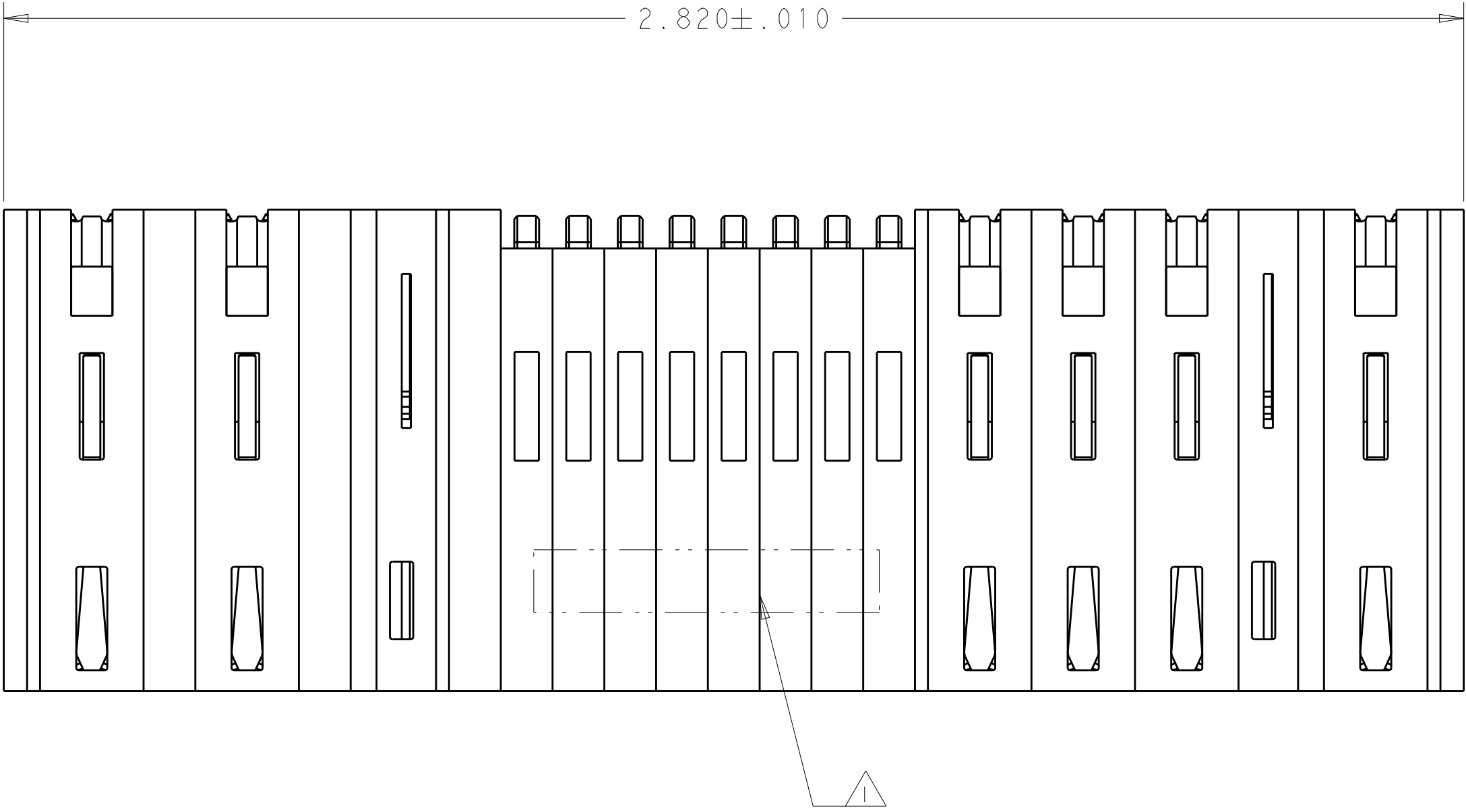
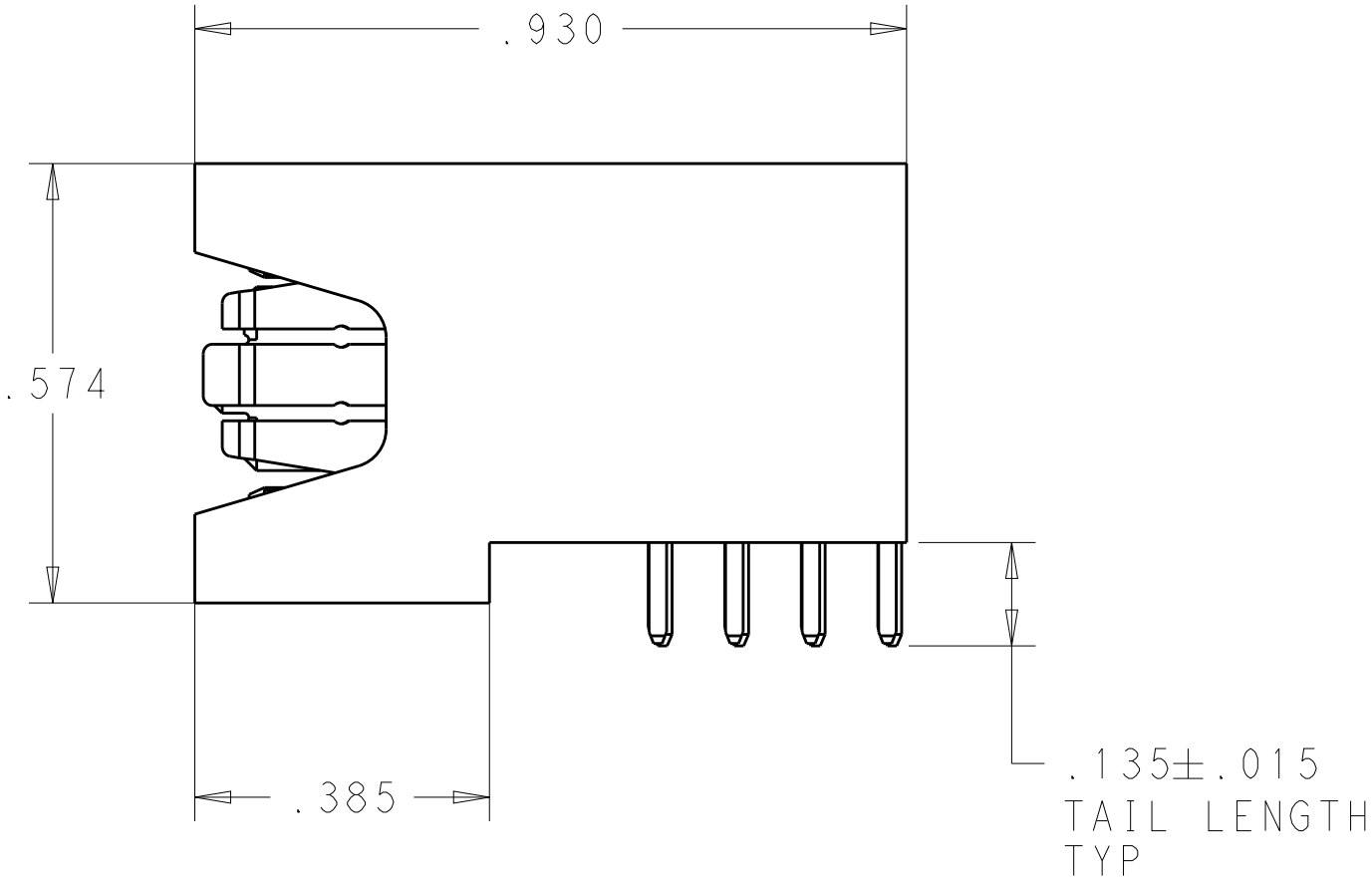
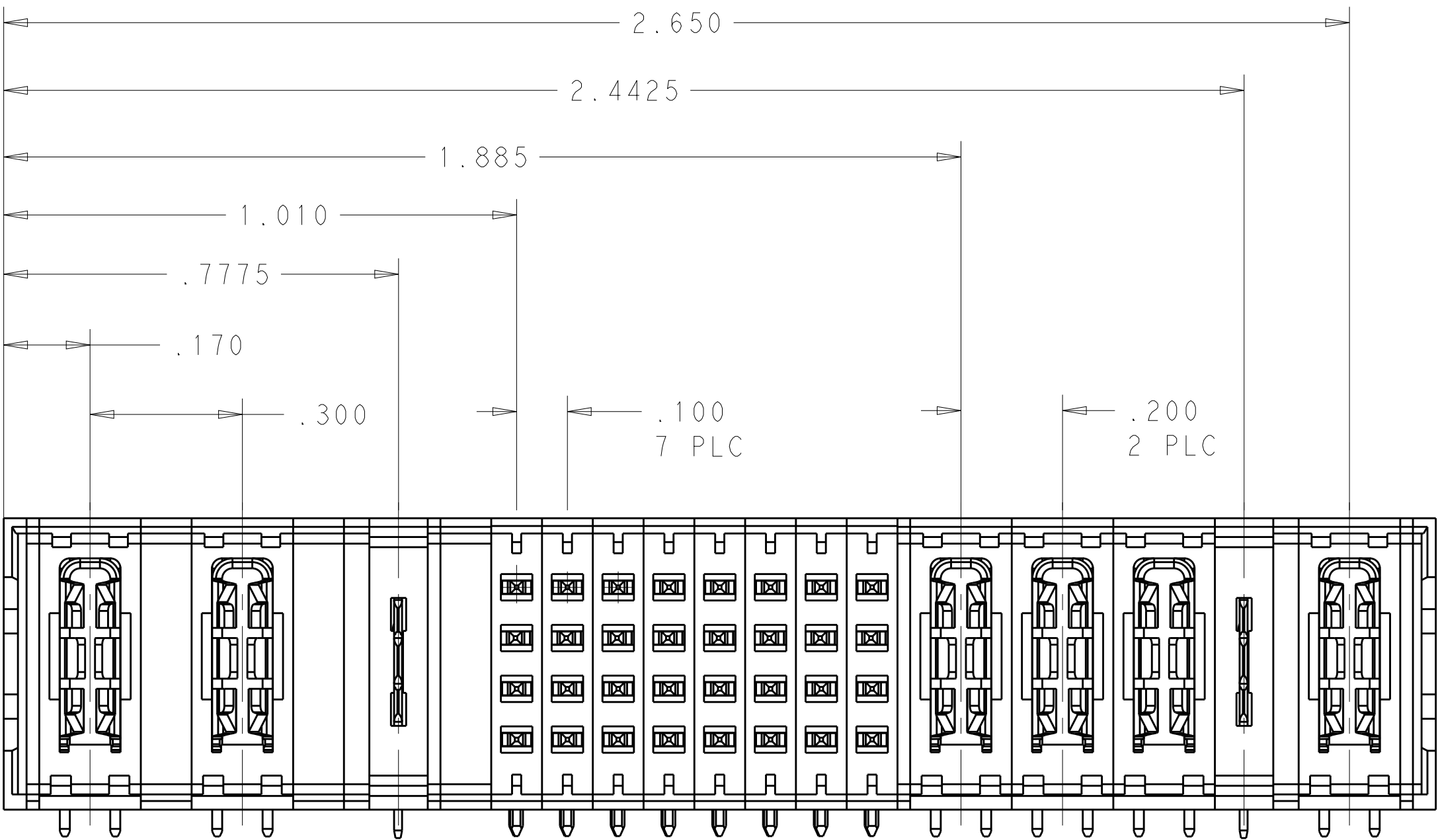


| REVISIONS |     |                 |           |     |      |
|-----------|-----|-----------------|-----------|-----|------|
| P         | LTR | DESCRIPTION     | DATE      | DWN | APVD |
| 1         |     | PROPOSED DESIGN | 04NOV2014 | CZ  | SZ   |
| 2         |     | RELEASED        | 14NOV2014 | CZ  | SZ   |
|           |     |                 |           |     |      |
|           |     |                 |           |     |      |



- 1 "AMP", PART NUMBER, AND DATECODE TO BE MARKED IN AREA SHOWN.  
PARTS UNDER 2.00" LONG MAY BE MARKED ON BOTH SIDES.
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, UL94 V-0  
SIGNAL CONTACT - COPPER ALLOY  
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY}
- 3 CONTACT PLATING: SIGNAL CONTACTS - .000050 MIN Ni UNDER ALL.  
.000030 MIN. Au ON CONTACT AREA.  
.000100 MIN Sn AT PCB INTERFACE.)  
POWER CONTACTS - .000050 MIN Ni UNDER ALL.  
.000030 MIN Au AT CONTACT AREA.  
.000100 MIN Sn AT PCB INTERFACE.
- 4 MECHANICAL CONNECTOR KEEP OUT ZONE.
- 5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6 PCB - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- 7 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn  
OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIA HOLE.



|                                        |  |                      |  |
|----------------------------------------|--|----------------------|--|
| 2ACP + 1LP + 32S + 3HDP + 1LP + 1HDP   |  | 6450839-7            |  |
| DESCRIPTION                            |  | PART NUMBER          |  |
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN C.ZHOU 04NOV2014 |  |
| DIMENSIONS: INCHES                     |  | CHK S.ZHAO           |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD -               |  |
| 0 PLC ±.005                            |  | PRODUCT SPEC         |  |
| 1 PLC ±.005                            |  | 108-2292             |  |
| 2 PLC ±.005                            |  | APPLICATION SPEC     |  |
| 3 PLC ±.005                            |  | 114-13251            |  |
| 4 PLC ±.0020                           |  | WEIGHT               |  |
| ANGLES #2                              |  | CUSTOMER DRAWING     |  |
| FINISH                                 |  | SCALE 2:1            |  |
| MATERIAL                               |  | SHEET 1 OF 2         |  |
| -                                      |  | REV 2                |  |
| -                                      |  |                      |  |

2.850 MIN

.135

2.480

2.3225

1.715

.890

.6575

.300

.200  
2 PLC

.040 ± .003  
6 7  
⊕ ⊕ .004 (M) V U  
88 PLC

.100  
TYP

.660 MIN

.200  
5

- V -

5

BSC

.100  
2 PLC

.100  
7 PLC

.100  
5 PLC

.100

PCB EDGE

- U -

5

|                                                                                   |  |                                                                                      |  |
|-----------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT                                             |  | DWN<br>C. ZHOU<br>04NOV2014                                                          |  |
| DIMENSIONS:<br>INCHES                                                             |  | CHK<br>S. ZHAO                                                                       |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                            |  | APPROVED                                                                             |  |
|                                                                                   |  | NAME<br>RIGHT ANGLE HEADER ASSEMBLY<br>W/LP CONTACT WITH GUIDELESS<br>MULTI BANE XLE |  |
| 0.100 ±.001<br>0.005 ±.001<br>0.0020 ±.0005<br>0.0020 ±.0005<br>ANGLES<br>FURNISH |  | PRODUCT SPEC<br>108-2292<br>APPLICATION SPEC<br>114-13251<br>WEIGHT<br>-             |  |
| MATERIAL                                                                          |  | SIZE<br>A1<br>CASE CODE<br>00779<br>DRAWING NO.<br>C6450839-7<br>RESTRICTED TO<br>-  |  |
| CUSTOMER DRAWING                                                                  |  | SCALE<br>2:1<br>SHEET<br>2 OF 2<br>REV<br>2                                          |  |