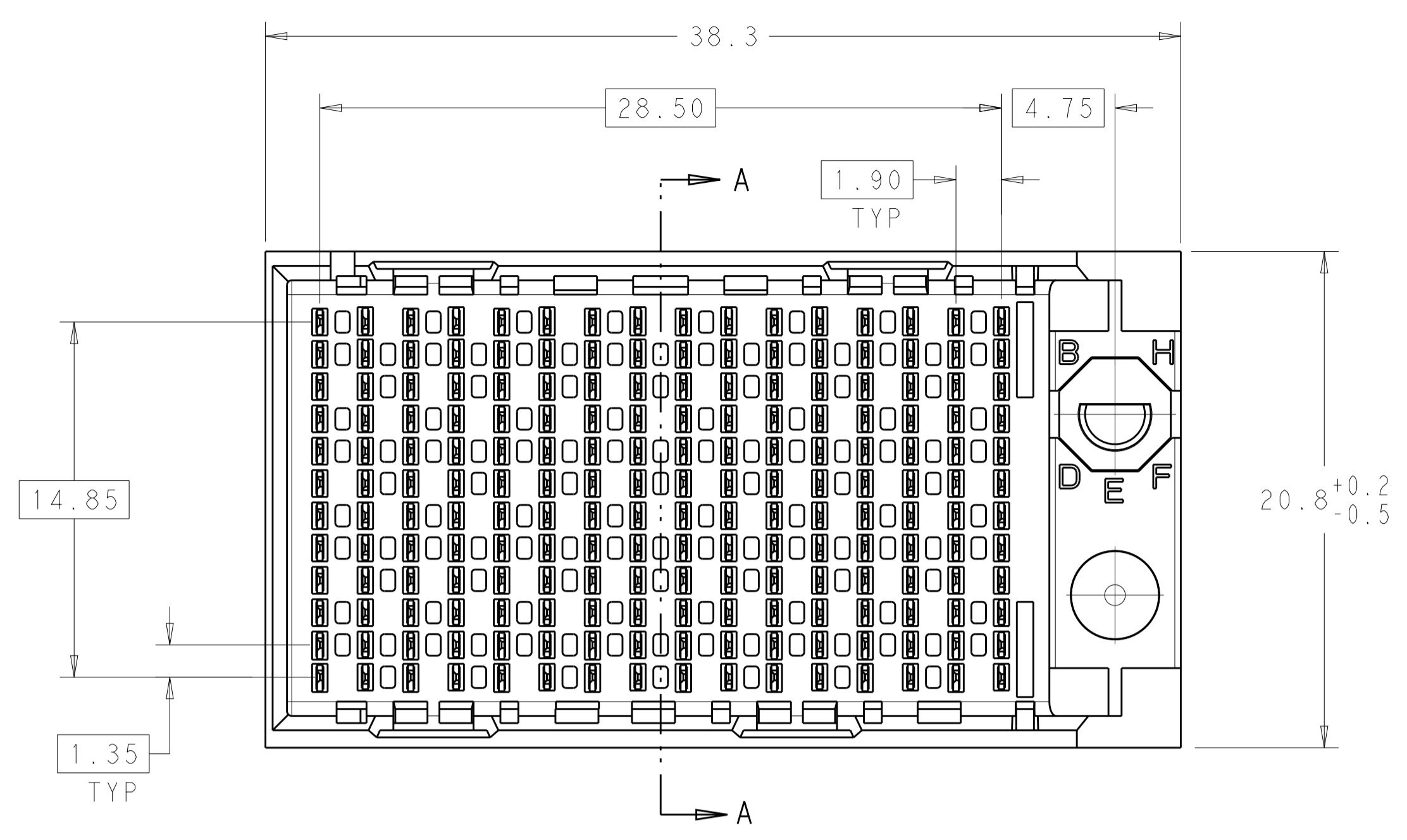
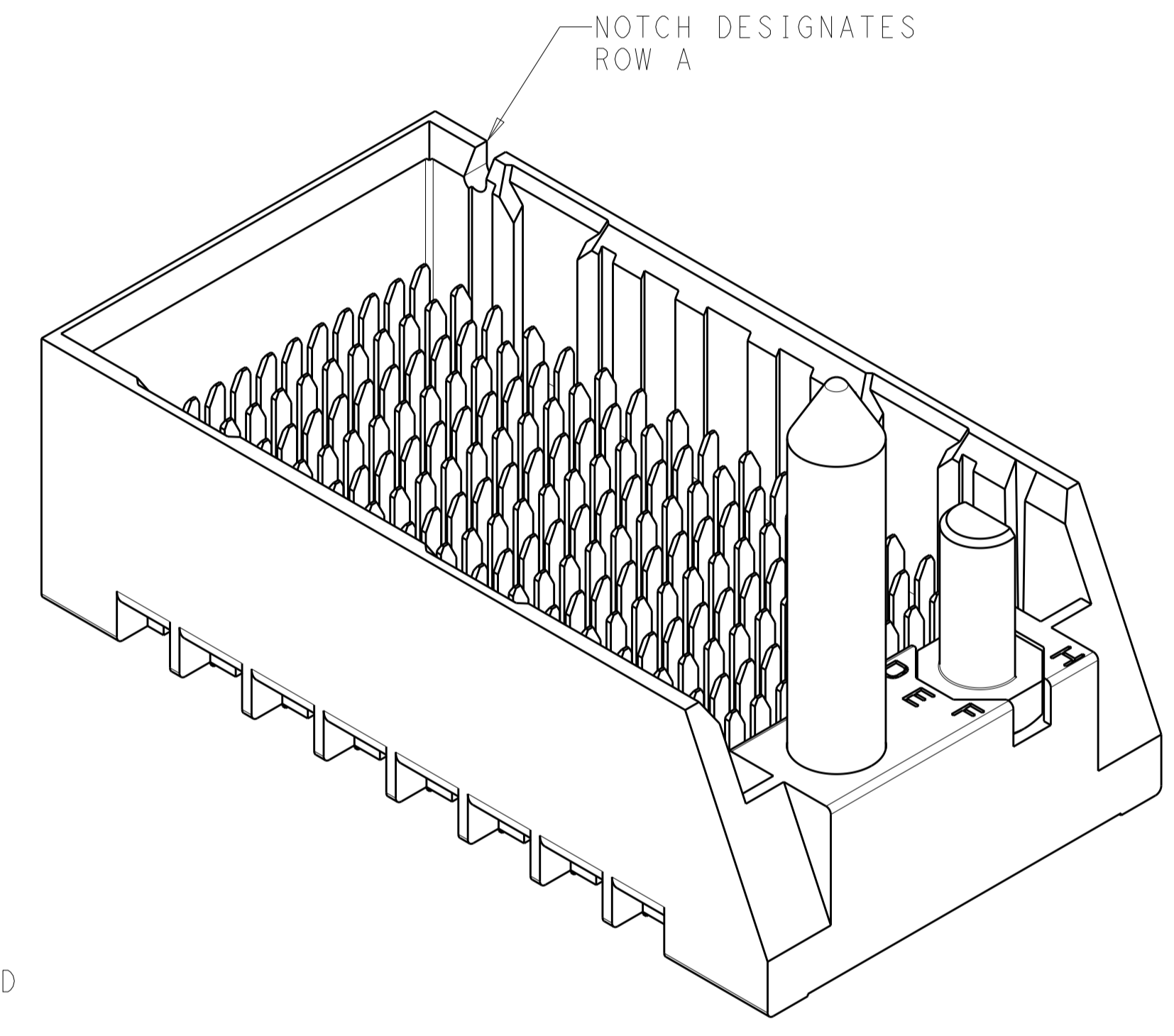
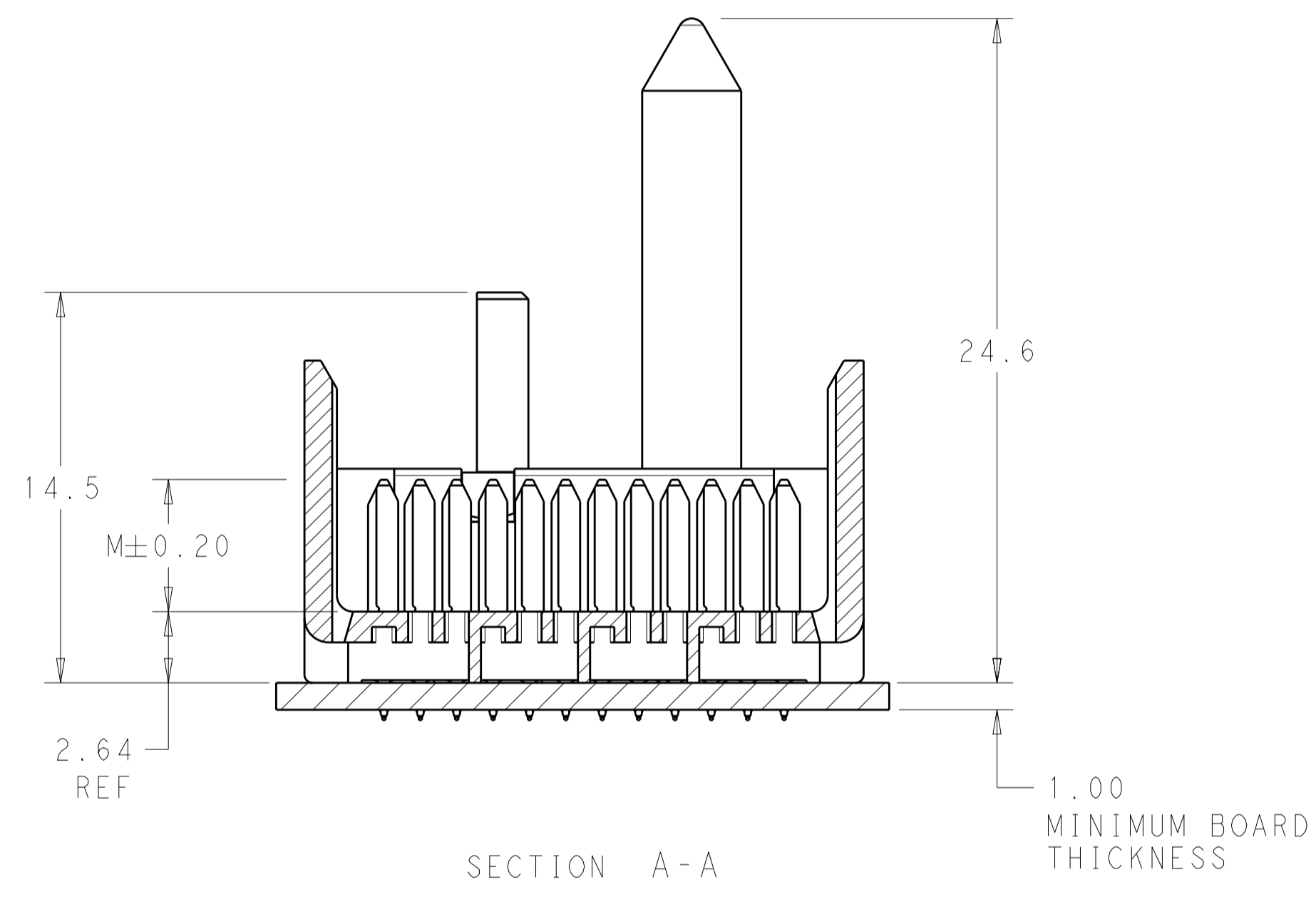
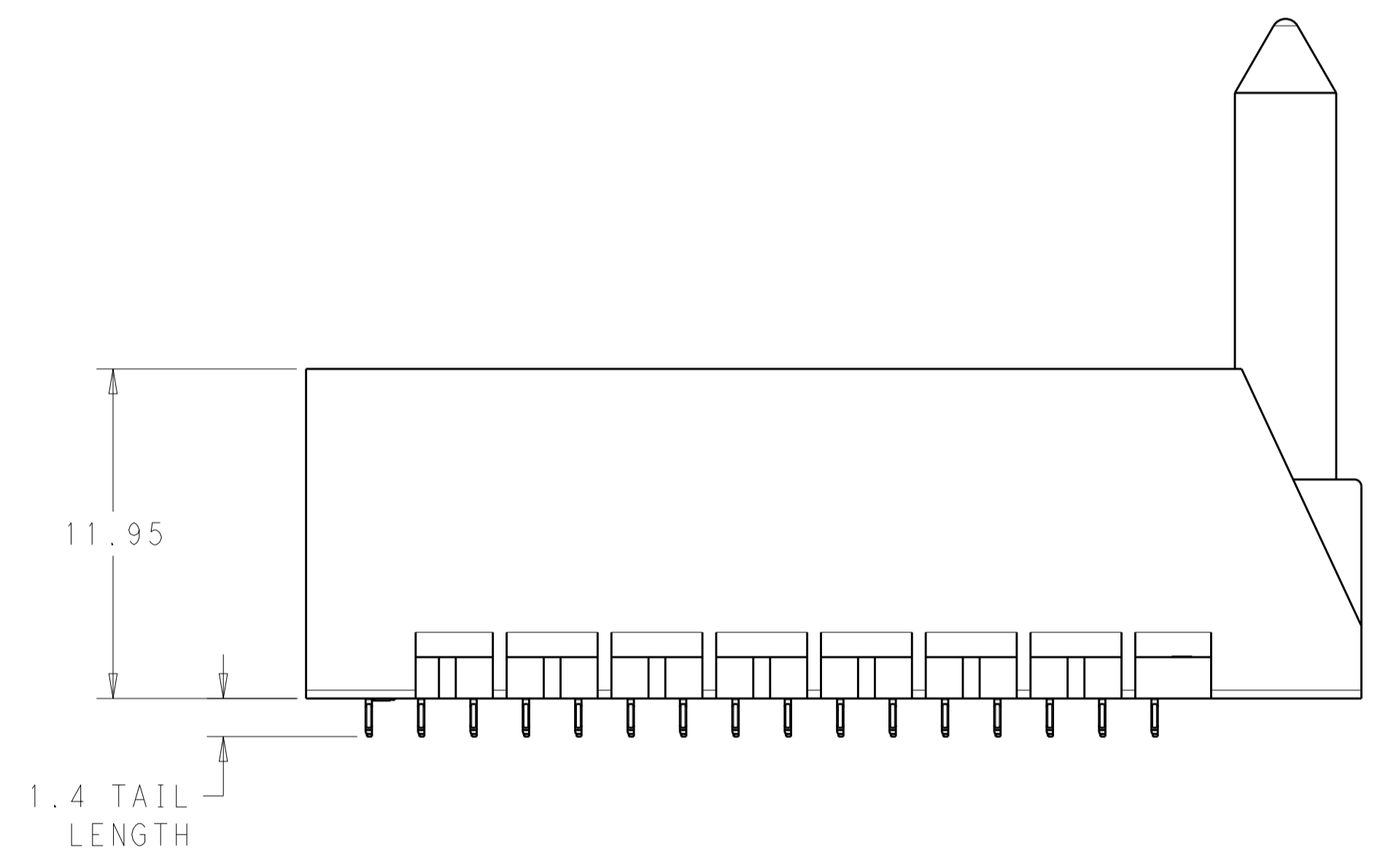


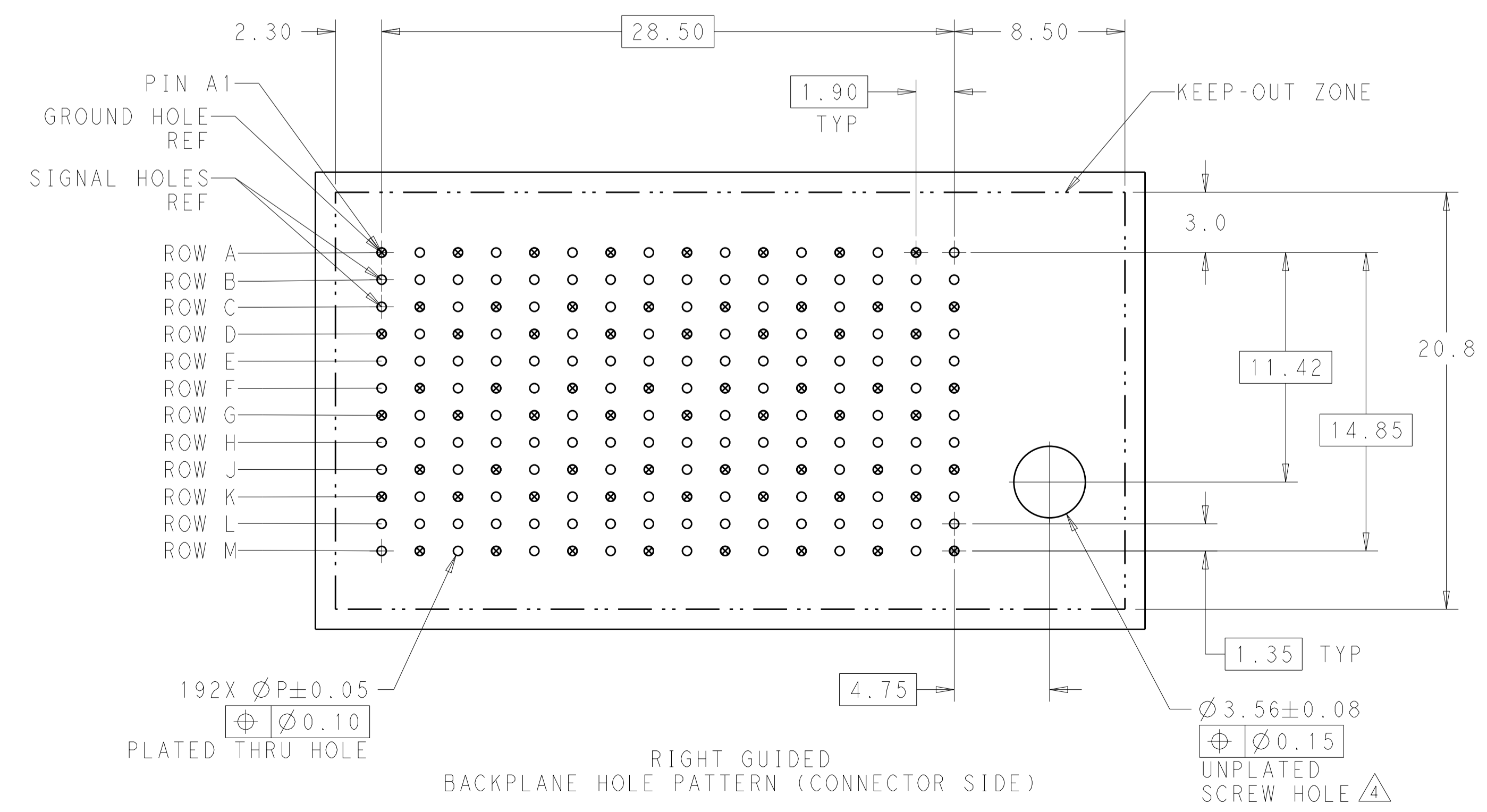
| LOC | | DIST | | REVISIONS | | | |
|-----|-----|---------------------------|-----------|-----------|------|--|--|
| P | LTN | DESCRIPTION | DATE | DWN | APVD | | |
| A | | REVISED PER ECO-15-003242 | 24MAR2015 | AP | DD | | |



- 1 MATERIAL:
HOUSING: LCP, GLASS FILLED, UL94V-0.
TERMINALS: HIGH PERFORMANCE COPPER ALLOY.
- 2 FINISH:
30μ" MIN GOLD IN CONTACT AREA. SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
- 3. SCREWS PACKAGED IN END OF PACKAGING TUBE.
- 4 FOR GROUNDED GUIDE PIN USE $\varnothing 3.56 \pm 0.08$ PTH, $\varnothing 3.66$ DRILL, AND $\varnothing 6.5$ PAD.
- 5. KEYING PIN SHOWN IN POSITION A, SEE KEYING CHART ON SHEET 2 FOR OTHER POSITIONS.



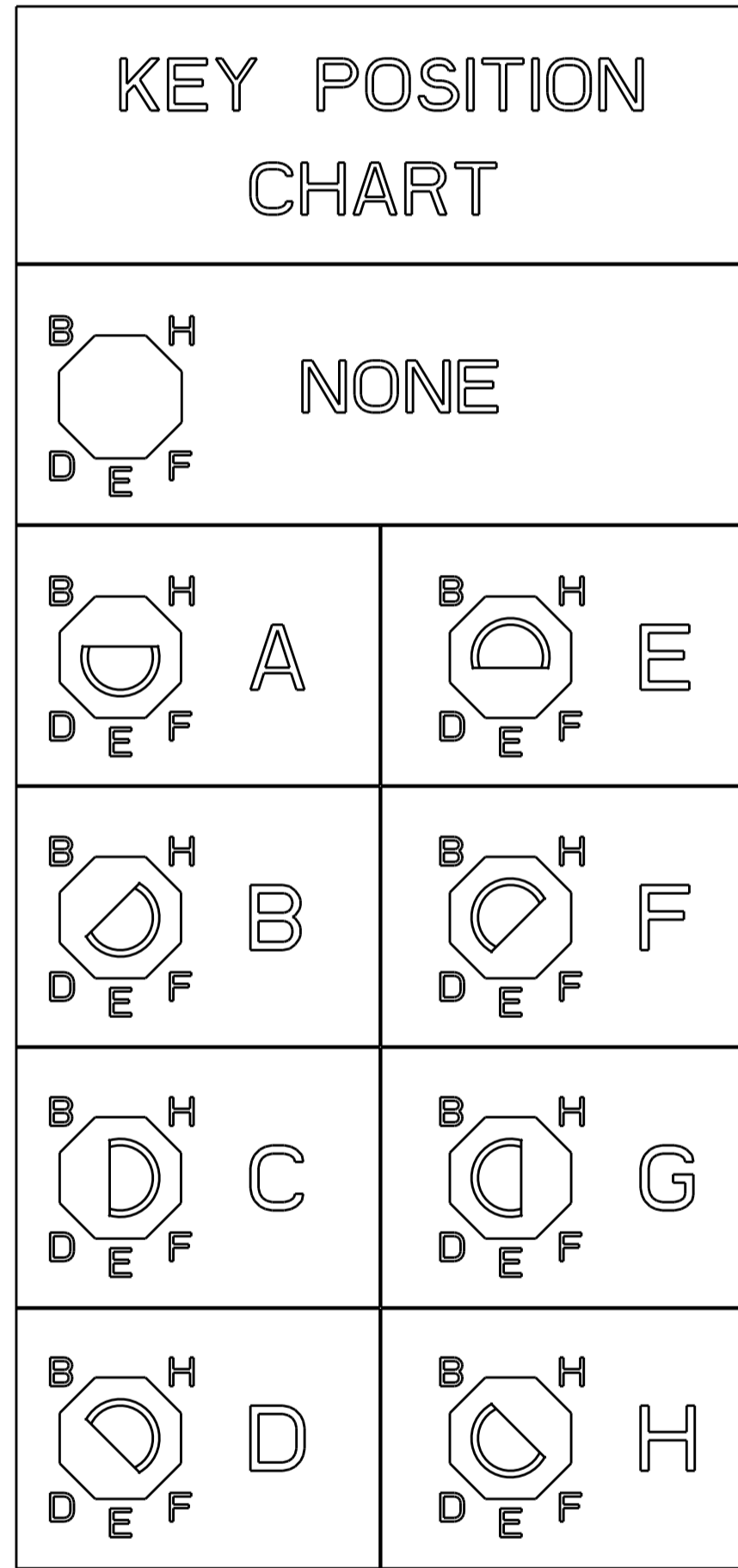
SECTION A-A



| | | | |
|---|--|-------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN B. CARBO 11DEC2012 | TE Connectivity |
| DIMENSIONS: mm | | CHK D. DIXON 11DEC2012 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD D. DIXON 11DEC2012 | NAME IMPACT, 85 OHM, STANDARD, 4 PAIR PLUS, 16 COLUMN HEADER, RIGHT GUIDED, LEFT ENDWALL, SIGNAL MODULE |
| 0 PLC ± 1 PLC ±0.25 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ± | | PRODUCT SPEC | SIZE CAGE CODE DRAWING NO. RESTRICTED TO |
| MATERIAL: SEE TABLE | | APPLICATION SPEC | A100779C=2198047 |
| FINISH: SEE TABLE | | WEIGHT | SCALE 5:1 SHEET 1 OF 2 REV A |
| | | Customer Drawing | |

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

| | | | |
|--------------|----------------------------------|------------------|-------------|
| H | 0.46 | 5.5 | 8-2198047-6 |
| H | 0.46 | 4.9 | 8-2198047-5 |
| H | 0.46 | 4.5 | 8-2198047-4 |
| H | 0.39 | 5.5 | 8-2198047-3 |
| H | 0.39 | 4.9 | 8-2198047-2 |
| H | 0.39 | 4.5 | 8-2198047-1 |
| G | 0.46 | 5.5 | 7-2198047-6 |
| G | 0.46 | 4.9 | 7-2198047-5 |
| G | 0.46 | 4.5 | 7-2198047-4 |
| G | 0.39 | 5.5 | 7-2198047-3 |
| G | 0.39 | 4.9 | 7-2198047-2 |
| G | 0.39 | 4.5 | 7-2198047-1 |
| F | 0.46 | 5.5 | 6-2198047-6 |
| F | 0.46 | 4.9 | 6-2198047-5 |
| F | 0.46 | 4.5 | 6-2198047-4 |
| F | 0.39 | 5.5 | 6-2198047-3 |
| F | 0.39 | 4.9 | 6-2198047-2 |
| F | 0.39 | 4.5 | 6-2198047-1 |
| E | 0.46 | 5.5 | 5-2198047-6 |
| E | 0.46 | 4.9 | 5-2198047-5 |
| E | 0.46 | 4.5 | 5-2198047-4 |
| E | 0.39 | 5.5 | 5-2198047-3 |
| E | 0.39 | 4.9 | 5-2198047-2 |
| E | 0.39 | 4.5 | 5-2198047-1 |
| D | 0.46 | 5.5 | 4-2198047-6 |
| D | 0.46 | 4.9 | 4-2198047-5 |
| D | 0.46 | 4.5 | 4-2198047-4 |
| D | 0.39 | 5.5 | 4-2198047-3 |
| D | 0.39 | 4.9 | 4-2198047-2 |
| D | 0.39 | 4.5 | 4-2198047-1 |
| C | 0.46 | 5.5 | 3-2198047-6 |
| C | 0.46 | 4.9 | 3-2198047-5 |
| C | 0.46 | 4.5 | 3-2198047-4 |
| C | 0.39 | 5.5 | 3-2198047-3 |
| C | 0.39 | 4.9 | 3-2198047-2 |
| C | 0.39 | 4.5 | 3-2198047-1 |
| B | 0.46 | 5.5 | 2-2198047-6 |
| B | 0.46 | 4.9 | 2-2198047-5 |
| B | 0.46 | 4.5 | 2-2198047-4 |
| B | 0.39 | 5.5 | 2-2198047-3 |
| B | 0.39 | 4.9 | 2-2198047-2 |
| B | 0.39 | 4.5 | 2-2198047-1 |
| A | 0.46 | 5.5 | 1-2198047-6 |
| A | 0.46 | 4.9 | 1-2198047-5 |
| A | 0.46 | 4.5 | 1-2198047-4 |
| A | 0.39 | 5.5 | 1-2198047-3 |
| A | 0.39 | 4.9 | 1-2198047-2 |
| A | 0.39 | 4.5 | 1-2198047-1 |
| - | 0.46 | 5.5 | 2198047-6 |
| - | 0.46 | 4.9 | 2198047-5 |
| - | 0.46 | 4.5 | 2198047-4 |
| - | 0.39 | 5.5 | 2198047-3 |
| - | 0.39 | 4.9 | 2198047-2 |
| - | 0.39 | 4.5 | 2198047-1 |
| KEY POSITION | P PLATED THROUGH HOLE SIZE | M POST LENGTH | PART NUMBER |



REFER TO WWW.TE.COM
FOR PRODUCT AVAILABILITY

| | | | | |
|--|--|------------------|-----------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DMN B. CARBO | 11DEC2012 | TE Connectivity |
| DIMENSIONS: | | CHK D. DIXON | 11DEC2012 | |
| mm | | APVD D. DIXON | 11DEC2012 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | PRODUCT SPEC | | NAME IMPACT.85 OHM, STANDARD, 4 PAIR PLUS, 16 COLUMN HEADER, RIGHT GUIDED, LEFT ENDWALL, SIGNAL MODULE |
| 0 PLC ± | | APPLICATION SPEC | | SIZE A100779 |
| 1 PLC ±0.25 | | WEIGHT | | CAGE CODE C=2198047 |
| 2 PLC ±0.13 | | RESTRICTED TO | | SCALE 5:1 |
| 3 PLC ± | | Customer Drawing | | SHEET 2 OF 2 |
| 4 PLC ± | | | | REV A |
| ANGLES | | | | |
| FINISH | | | | |
| SEE TABLE | | | | |