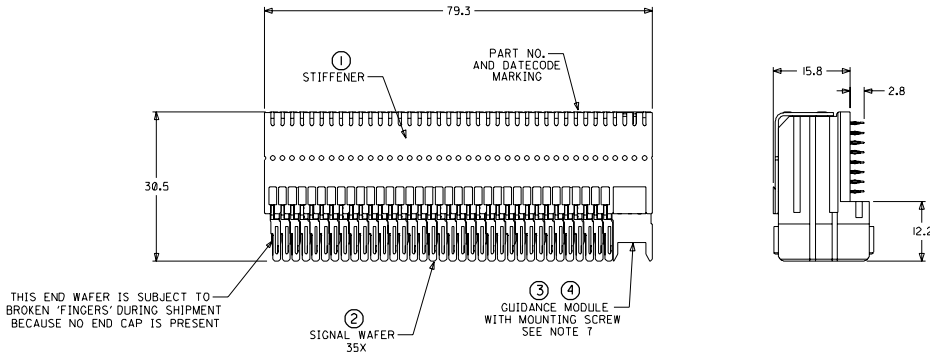
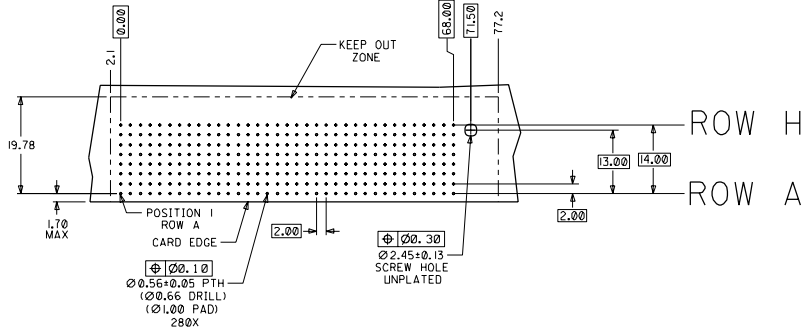
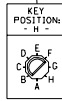
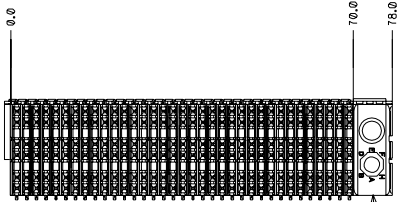


CUSTOMER: CISCO



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0, BLACK.
TERMINALS - HIGH PERFORMANCE COPPER ALLOY.
STIFFENER - STAINLESS STEEL.
2. FINISH: SELECTIVE GOLD (Au) IN CONTACT AREA, 0.00076mm MINIMUM THICKNESS; SELECTIVE TIN/LEAD (Sn/Pb) ON PCB TAILS, NICKEL (Ni) OVERALL.
3. REFER TO MOLEX PRODUCT SPECIFICATION PS-74031-999 FOR PERFORMANCE SPECIFICATIONS.
4. REFER TO MOLEX DOCUMENT SD-74681-002 FOR ADDITIONAL DETAIL ON THE HSD SIGNAL WAFER.
5. REFER TO MOLEX DOCUMENT SD-74037-006 FOR ADDITIONAL DETAIL ON THE GUIDANCE MODULE.
6. MOUNTING SCREWS WILL BE BAGGED WITH EACH CONNECTOR.
7. PARTS ARE PACKAGED IN TUBES PER PK-70873-5041.



DAUGHTERCARD HOLE PATTERN (CONNECTOR SIDE)

| ITEM | PART NUMBER | DESCRIPTION | QTY |
|------|-------------|-------------------------|-----|
| 1 | 74046-0079 | STIFFENER | 1 |
| 2 | 74681-0001 | HSD8 WAFER | 35 |
| 3 | 74037-8008 | POLARIZING/GUIDE MODULE | 1 |
| 4 | 73726-0000 | GUIDE MODULE MNTG SCREW | 1 |

CISCO PART NUMBER: 29-4000-01

| CHANGED DIM. | | QUALITY SYMBOLS | | GENERAL TOLERANCES (UNLESS SPECIFIED) | | SCALE | | DESIGN UNITS | | DIMENSIONS: | | SHT | | REV | |
|--------------|-----------------|--|-----------------------|---------------------------------------|------|---|---|-----------------|------|------------------------|----|--------------------|----|--------------|----|
| EC NO. | UDT2002-0639 | MAJOR | 4 PLACES ±0. -- 2. -- | mm | INCH | 2 | 1 | mm | INCH | mm | mm | mm | mm | mm | mm |
| DRAWN | ATP 01/09/22 | CRITICAL | 3 PLACES ±0. -- 2. -- | | | DRAWN BY & DATE | | ATP 01/09/14 | | THIRD ANGLE PROJECTION | | REVISE ON CAD ONLY | | | |
| CHKD | LAURX 01/09/22 | | 2 PLACES ±0. -- 2. -- | | | CHECKED BY & DATE | | LAURX 01/09/14 | | TITLE: | | 8 ROW HSD | | | |
| APPR | BIXLER 01/09/22 | | 1 PLACE ±0. -- 2. -- | | | APPROVED BY & DATE | | BIXLER 01/09/14 | | MATERIAL NO. | | SD-74680-053 | | SD-74680-053 | |
| | | ANGULAR: ± 2° | | | | CAD FILENAME | | SD-74680-053 | | DRAWING NO. | | SD-74680-053 | | SHEET NO. | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | 1 OF 1 | |
| | | | | | | | | | | | | | | SIZE D | |