

FEATURES AND SPECIFICATIONS

Features and Benefits

- Sizes 4 to 34 circuits
- Front latches for added retention forces after mating
- Options include center polarization key and front latches version (14 to 34 circuits only), center polarization key only (8 to 12 circuits)

Reference Information

Product Specification: PS-51110

Packaging: Bag

UL File No.: E29179

CSA File No.: LR19980

Mates With: 87331, 87332, 87333, 87089, 87267 and 87049

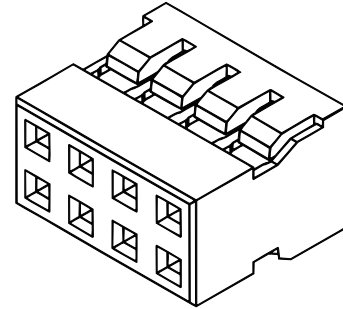
Use With: 50394

Designed In: Millimeters



2.00mm (.079") Pitch Milli-Grid™ Crimp Housing

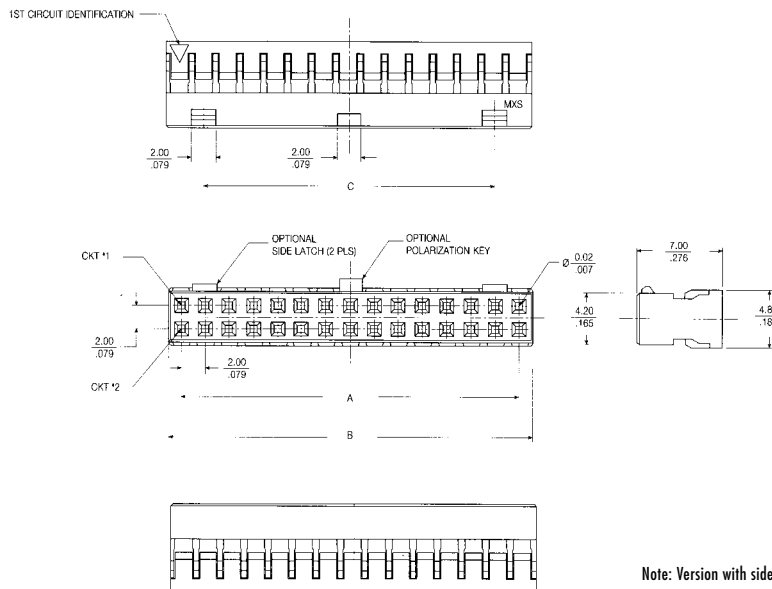
51110



Dense
Packaging

A

CATALOG DRAWING (FOR REFERENCE ONLY)



ORDERING INFORMATION AND DIMENSIONS

| Circuits | Order No. | | Dimension | | |
|----------|------------|------------------------|---------------|---------------|---------------|
| | Plain | With Polarization Keys | A | B | C |
| 4 | 51110-0450 | 51110-0460 | 2.00 (.079) | 4.20 (.165) | |
| 6 | 51110-0650 | 51110-0660 | 4.00 (.157) | 6.20 (.244) | |
| 8 | 51110-0850 | 51110-0860 | 6.00 (.236) | 8.20 (.323) | |
| 10 | 51110-1050 | 51110-1060 | 8.00 (.315) | 10.20 (.402) | |
| 12 | 51110-1250 | 51110-1260 | 10.00 (.394) | 12.20 (.480) | |
| 14 | 51110-1450 | 51110-1451 | 12.00 (.472) | 14.20 (.559) | 8.00 (.315) |
| 16 | 51110-1650 | 51110-1651 | 14.00 (.551) | 16.20 (.638) | 10.00 (.394) |
| 18 | 51110-1850 | 51110-1851 | 16.00 (.630) | 18.20 (.717) | 12.00 (.472) |
| 20 | 51110-2050 | 51110-2051 | 18.00 (.708) | 20.20 (.795) | 14.00 (.551) |
| 22 | 51110-2250 | 51110-2251 | 20.00 (.787) | 22.20 (.874) | 16.00 (.630) |
| 24 | 51110-2450 | 51110-2451 | 22.00 (.866) | 24.20 (.953) | 18.00 (.709) |
| 26 | 51110-2650 | 51110-2651 | 24.00 (.945) | 26.20 (1.031) | 20.00 (.787) |
| 28 | 51110-2850 | 51110-2851 | 26.00 (1.024) | 28.20 (1.110) | 22.00 (.866) |
| 30 | 51110-3050 | 51110-3051 | 28.00 (1.102) | 30.20 (1.189) | 24.00 (.945) |
| 32 | 51110-3250 | 51110-3251 | 30.00 (1.181) | 32.20 (1.268) | 26.00 (1.024) |
| 34 | 51110-3450 | 51110-3451 | 32.00 (1.260) | 34.20 (1.346) | 28.00 (1.102) |