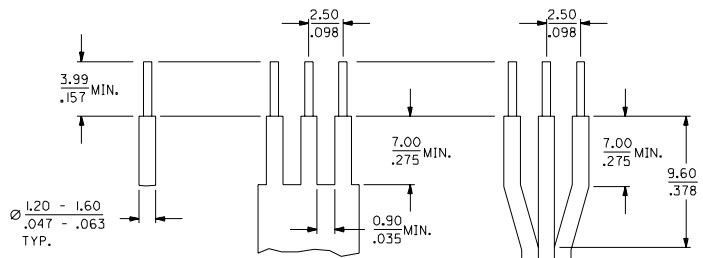
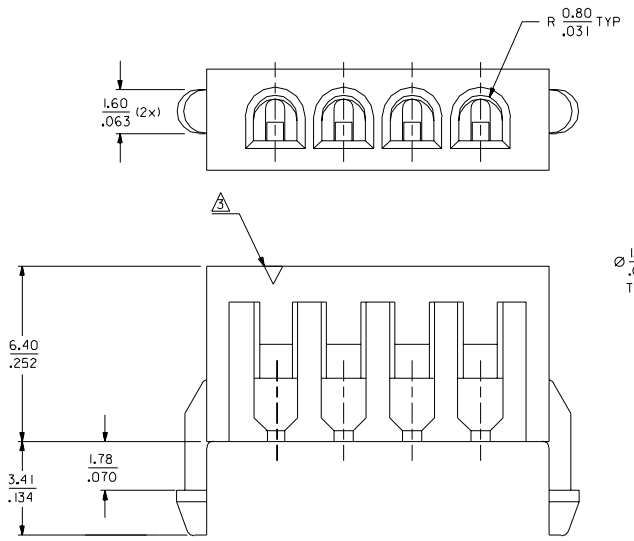


DWG. NO. SD 187130-***00

CAD FILE S87130.DGN

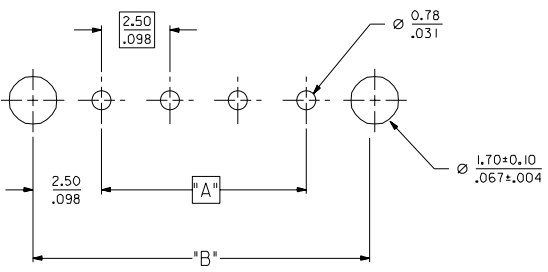
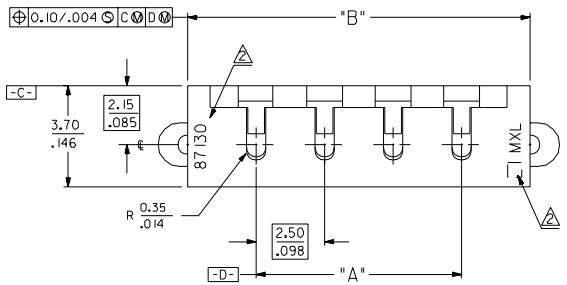
▽

DO NOT SCALE DRAWING



DISCRETE WIRE FLAT CABLE RIBBON CABLE

CABLE DIMENSIONS REF. SCALE - 3 : 1



RECOMMENDED P.C. BOARD LAYOUT
PCB THICKNESS = 1.57mm

| ENG. NO. | CKT SIZE | DIM "A" | | DIM "B" | |
|------------|----------|---------|-------|---------|-------|
| | | MM | INCH | MM | INCH |
| 87130-0200 | 2 | 2.50 | .098 | 7.50 | .295 |
| 87130-0300 | 3 | 5.00 | .197 | 10.00 | .394 |
| 87130-0400 | 4 | 7.50 | .295 | 12.50 | .492 |
| 87130-0500 | 5 | 10.00 | .394 | 15.00 | .591 |
| 87130-0600 | 6 | 12.50 | .492 | 17.50 | .689 |
| 87130-0700 | 7 | 15.00 | .591 | 20.00 | .787 |
| 87130-0800 | 8 | 17.50 | .689 | 22.50 | .886 |
| 87130-0900 | 9 | 20.00 | .787 | 25.00 | .984 |
| 87130-1000 | 10 | 22.50 | .886 | 27.50 | 1.083 |
| 87130-1100 | 11 | 25.00 | .984 | 30.00 | 1.181 |
| 87130-1200 | 12 | 27.50 | 1.083 | 32.50 | 1.280 |
| 87130-1300 | 13 | 30.00 | 1.181 | 35.00 | 1.378 |
| 87130-1400 | 14 | 32.50 | 1.280 | 37.50 | 1.476 |
| 87130-1500 | 15 | 35.00 | 1.378 | 40.00 | 1.575 |
| 87130-1600 | 16 | 37.50 | 1.476 | 42.50 | 1.673 |
| 87130-1700 | 17 | 40.00 | 1.575 | 45.00 | 1.772 |
| 87130-1800 | 18 | 42.50 | 1.673 | 47.50 | 1.870 |
| 87130-1900 | 19 | 45.00 | 1.772 | 50.00 | 1.969 |
| 87130-2000 | 20 | 47.50 | 1.870 | 52.50 | 2.067 |

NOTES:

- FOR ILLUSTRATION PURPOSES, 4 CIRCUITS HAS BEEN SHOWN.
- MXL LOGO, CAVITY IDENT, ENG. NO., CKT IDENT TO BE AS LARGE AS POSSIBLE AND AS LOCATED.
- 1st CKT IDENTIFICATION.
- PARTS TO BE FLAT WITHIN .0045mm/mm AT WIRE ENTRY POSITION.
- THIS WIRE HOLDER IS FOR USE WITH 26 TO 24 AWG WIRE.

MM
INCH

| | | | | | | | |
|------------------------------|-----------------|-----|--------|---|------|--|--------------------------|
| | | | | MATERIAL : VALXO 310, UL 94V-0 COLOR : NATURAL | | MOLEX SINGAPORE PTE LTD SHEET 1 OF 1 | |
| | | | | FINISH : _____ | | GENERAL TOLERANCES ± 0.20/.008 REV A1 | |
| A1 ADD 16 TO 20 CKT PER PDR* | | - | SEE | 991012 | | DWG. NO. SD 187130-***00 | |
| A RFM PER S1252 | | - | TAY NK | 901116 | | | |
| LTR | REVISION RECORD | ECN | DR | CHK | DATE | DRAWN BY T A Y 880518 | CHK'D BY N K WONG 880519 |
| REVISE ONLY ON CAD SYSTEM | | | | | | APPR'D BY N K WONG 880520 | SCALE 6 : 1 |
| | | | | | | TITLE : 2.5mm CABLE HOLDER | |