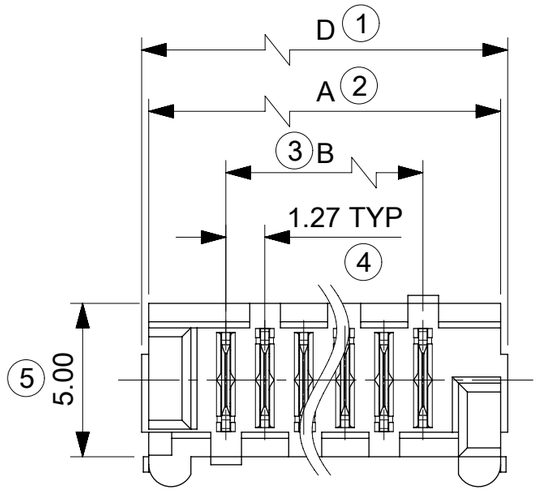



MOULD BASE COLOUR: NATURAL

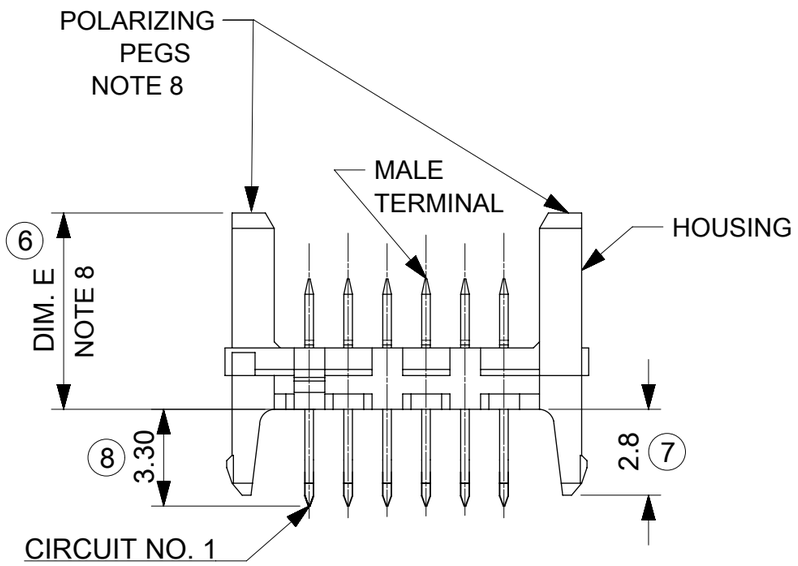
90779 -***

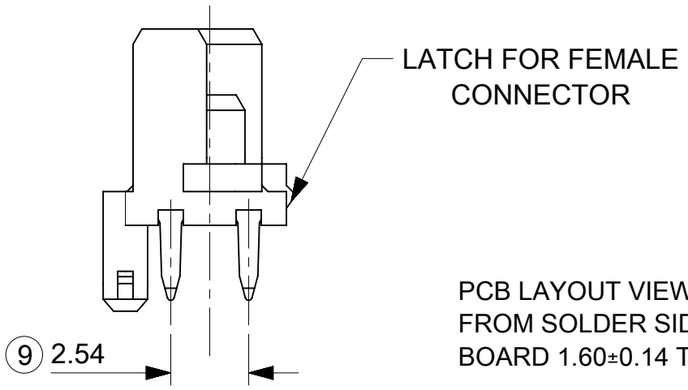
CIRCUIT SIZE 04 CCT TO 26 CCT
-SEE ABOVE TABLE FOR PART CODE

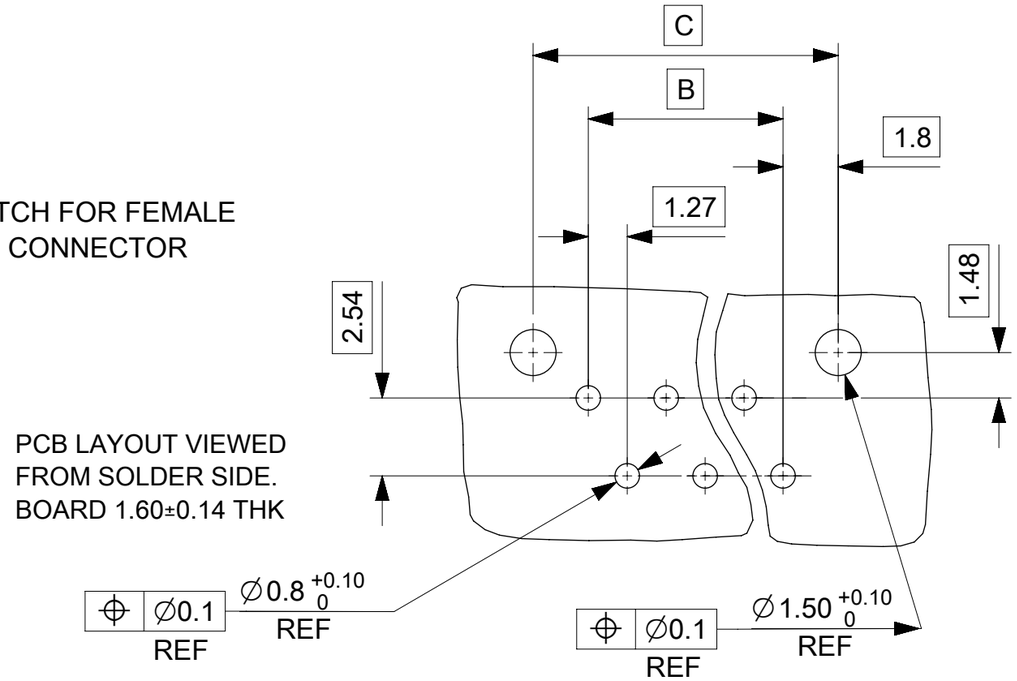
0 - STANDARD
9 - SHORT VERSION

0 = 4-6µm TIN ASSY
3 = 0.76µm GOLD ASSY
7 = 0.76µm GOLD ASSY, TUBED
9 = 4-6µm TIN ASSY TUBED

| PART NO. | NO. OF CCTS | DIM. A | DIM. B | DIM. C | DIM. D |
|---|---|---|---|---|---|
| 90779-**13 | 26 | 36.80 | 31.75 | 35.35 | 37.26 |
| 90779-**12 | 24 | 34.26 | 29.21 | 32.81 | 34.72 |
| 90779-**11 | 22 | 31.72 | 26.67 | 30.27 | 32.18 |
| 90779-**10 | 20 | 29.18 | 24.13 | 27.73 | 29.64 |
| 90779-**08 | 18 | 26.64 | 21.59 | 25.19 | 27.10 |
| 90779-**07 | 16 | 24.10 | 19.05 | 22.65 | 24.56 |
| 90779-**06 | 14 | 21.56 | 16.51 | 20.11 | 22.02 |
| 90779-**05 | 12 | 19.02 | 13.97 | 17.57 | 19.48 |
| 90779-**04 | 10 | 16.48 | 11.43 | 15.03 | 16.94 |
| 90779-**03 | 8 | 13.94 | 8.89 | 12.49 | 14.40 |
| 90779-**02 | 6 | 11.40 | 6.35 | 9.95 | 11.86 |
| 90779-**01 | 4 | 8.86 | 3.81 | 7.41 | 9.32 |




NOTES:
1. HOUSING. NYLON 46, GLASS FILLED UL 94 V-0, NATURAL (WHITE).
2. TERMINAL: BRASS
   PLATING TIN: 1.27 MICROMETRE MIN. NICKEL
   UNDER 4-6 MICROMETRE TIN
   PLATING GOLD : UNDERPLATED 1.27µm MIN NICKEL
   3-5µm TIN SELECTIVE
   0.76µm MIN. SELECTIVE GOLD
3. APPLICATION CLASS TO DIN 40040 HME (-25°C/+100°C)
4. PIN PUSH FORCE 7N
5. TEST VOLTAGE: 750V.A.C./1 MIN
6. COMPATIBLE WITH MOLEX PART 90327
7. PRODUCT SPECIFICATION: PS-99020-0011
8. POLARISING PEG AVAILABLE IN 2 OPTIONS
   DIM E: STANDARD 6.40mm
   DIM E: SHORT VERSION 4.10mm
9. PACKAGING SPECIFICATION: PK-90325-002

LAST INSPECTION NUMBER USED: 9

| DOCUMENT STATUS | P1 | RELEASE DATE | 2023/02/20 05:04:38 |
|---|---|---|---|

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FP = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS: mm | SCALE: 5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± °
4 PLACES ±
3 PLACES ± 0.2
2 PLACES ± 0.2
1 PLACE ±
0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: CAD MIGRATION

EC NO: 738955
DRWN: GOWTHP 2023/02/02
CHK'D: GOWTHP 2023/02/16
APPR: ISHWARG 2023/02/20

INITIAL REVISION:
DRWN: BGB 1992/08/21
APPR: JDENNEHY 2004/12/03

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 90779

molex

HEADER ASSEMBLY

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| SDA-90779 | PSD | 001 | T2 |

| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|
| SEE CHART | GENERAL MARKET | 1 OF 1 |

FORMAT: master-tb-prod-A3
REVISION: J
DATE: 2020/01/14