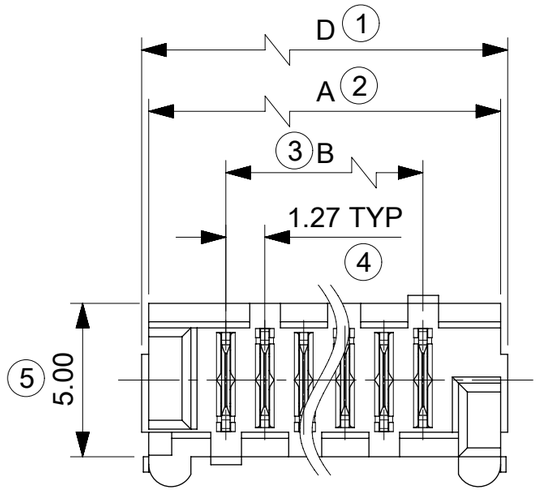


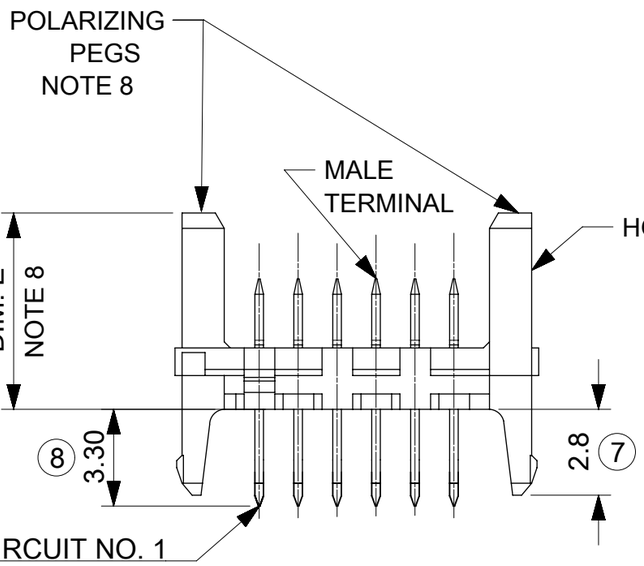
90779 -***

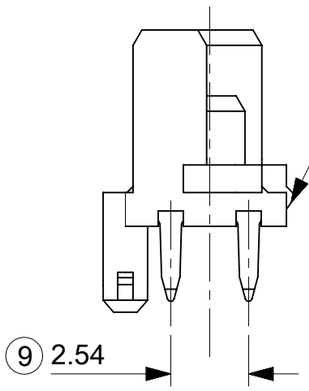
- 0 = 4-6µm TIN ASSY
- 3 = 0.76µm GOLD ASSY
- 7 = 0.76µm GOLD ASSY, TUBED
- 9 = 4-6µm TIN ASSY TUBED

- CIRCUIT SIZE 04 CCT TO 26 CCT -SEE ABOVE TABLE FOR PART CODE
- 0 - STANDARD
- 9 - SHORT VERSION

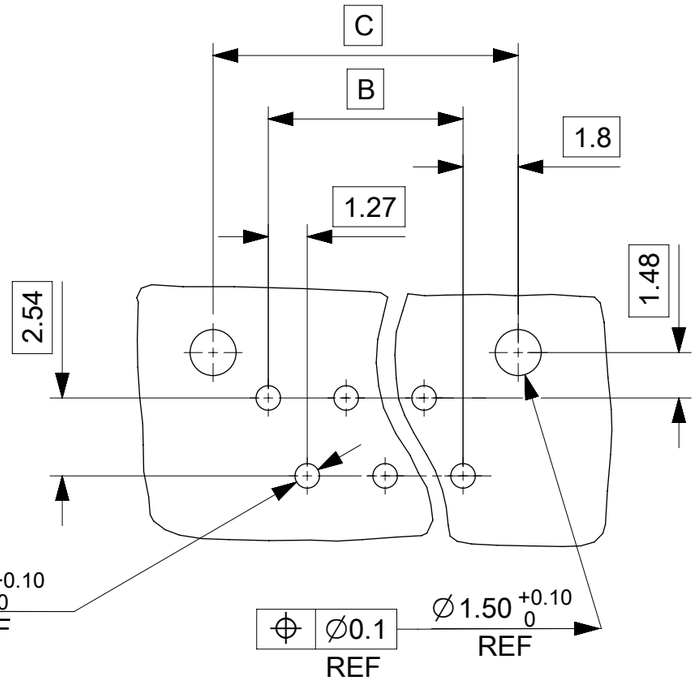
MOULD BASE COLOUR: NATURAL

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





PCB LAYOUT VIEWED FROM SOLDER SIDE. BOARD 1.60±0.14 THK



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