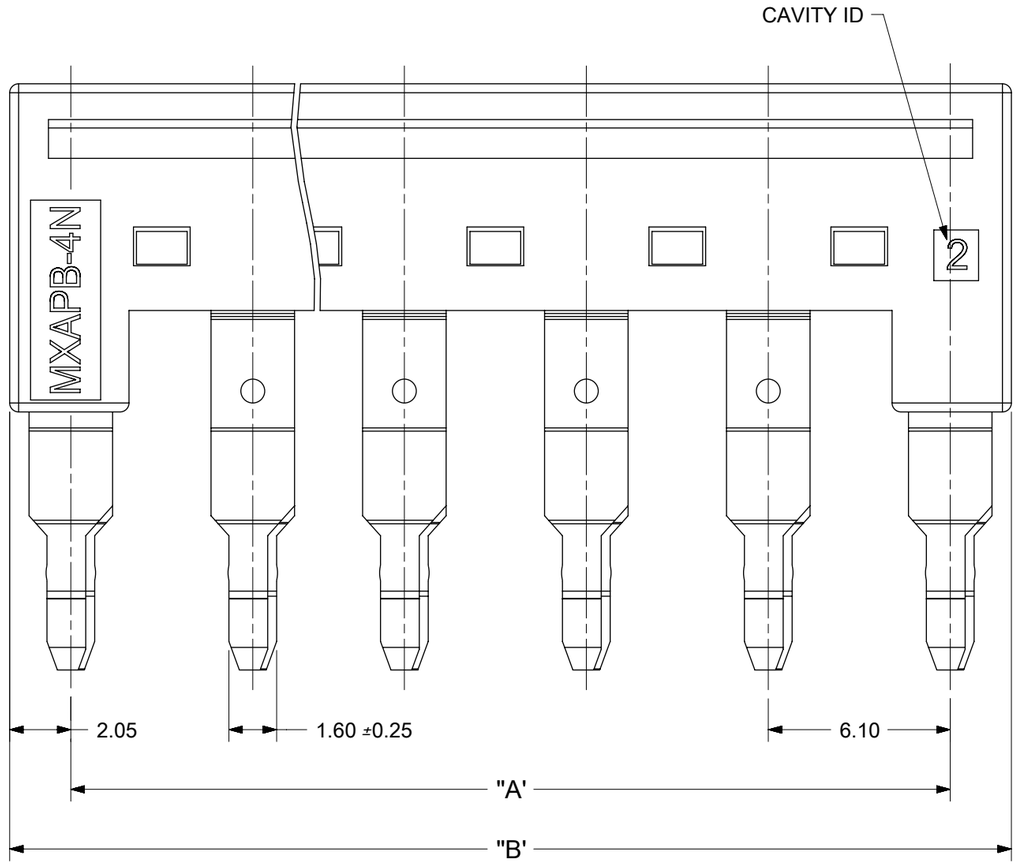
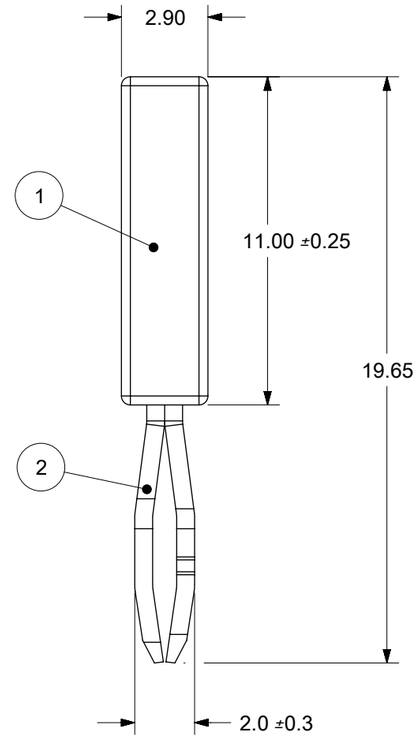
POLES	MATERIAL NO.	ENGINEERING NO.	DIM. "A"	DIM. "B"
02	2297780107	MXAPB-4N-PSC02	6.10	10.20
04	2297780108	MXAPB-4N-PSC04	18.30	22.40
10	2297780109	MXAPB-4N-PSC10	54.90	59.00





NOTES:

1. RATING: 30A
2. INSULATION WITHSTANDING VOLTAGE: 2200VAC AT 1 MINUTE
3. INSULATION RESISTANCE: 500MΩ OR MORE AT 500VDC
4. USING TEMPERATURE RANGE: -40°C TO +120°C
5. RoHS COMPLIANT
6. PACKAGING SPECIFICATION: 2306820001
7. COMPATIBLE MOLEX PRODUCTS:
   2297620010 : MXSC-1-4N
   2297620011 : MXSC-1-4N-TN
   2297620012 : MXSC-1-4N-TR
   2297620210 : MXSC-2-4N
   2297610541 : MXSC-2-4N-PE
   2297620211 : MXSC-2-4N-PV
   2297610543 : MXSC-2-4N-L2PE

ITEM	DESCRIPTION	MATERIAL	FINISH
2	JUMPER SLIDE	COPPER ALLOY	TIN PLATED
1	HOUSING	PA66 UL94-V0	RED

TOTAL PITCH TOLERANCES IN MM									NOMINAL DIMENSION TOLERANCES IN MM								
0 to 30	31 to 53	54 to 70	71 to 90	91 to 115	116 to 150	151 to 200	201 to 250	251 to 320	0 to 30	31 to 53	54 to 70	71 to 90	91 to 115	116 to 150	151 to 200	201 to 250	251 to 320
±0.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.85	±1.00	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.85	±1.00	±1.20

DOCUMENT STATUS	P1	RELEASE DATE	2025/08/13 18:07:01

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

FUNCTIONAL SYMBOLS
EA = 0
EC = 0
ED = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS: mm
SCALE: 5:1
GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± ---
4 PLACES ± ---
3 PLACES ± ---
2 PLACES ± ---
1 PLACE ± ---
0 PLACES ± ---
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: NEW RELEASE
EC NO: 831059
DRWN: ABENJAMINLW 2025/08/06
CHK'D: DACHAMMER 2025/08/11
APPR: DMUELLER 2025/08/13
INITIAL REVISION:
DRWN: ABENJAMINLW 2025/08/06
APPR: DMUELLER 2025/08/13

THIRD ANGLE PROJECTION
DRAWING: B-SIZE
SERIES: 229778
MATERIAL NUMBER: SEE TABLE
CUSTOMER:
SHEET NUMBER: 1 OF 1

molex

PLUG-IN BRIDGE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2297780107	PSD	000	A

FORMAT: master-tb-prod-B
REVISION: J1
DATE: 2021/05/01