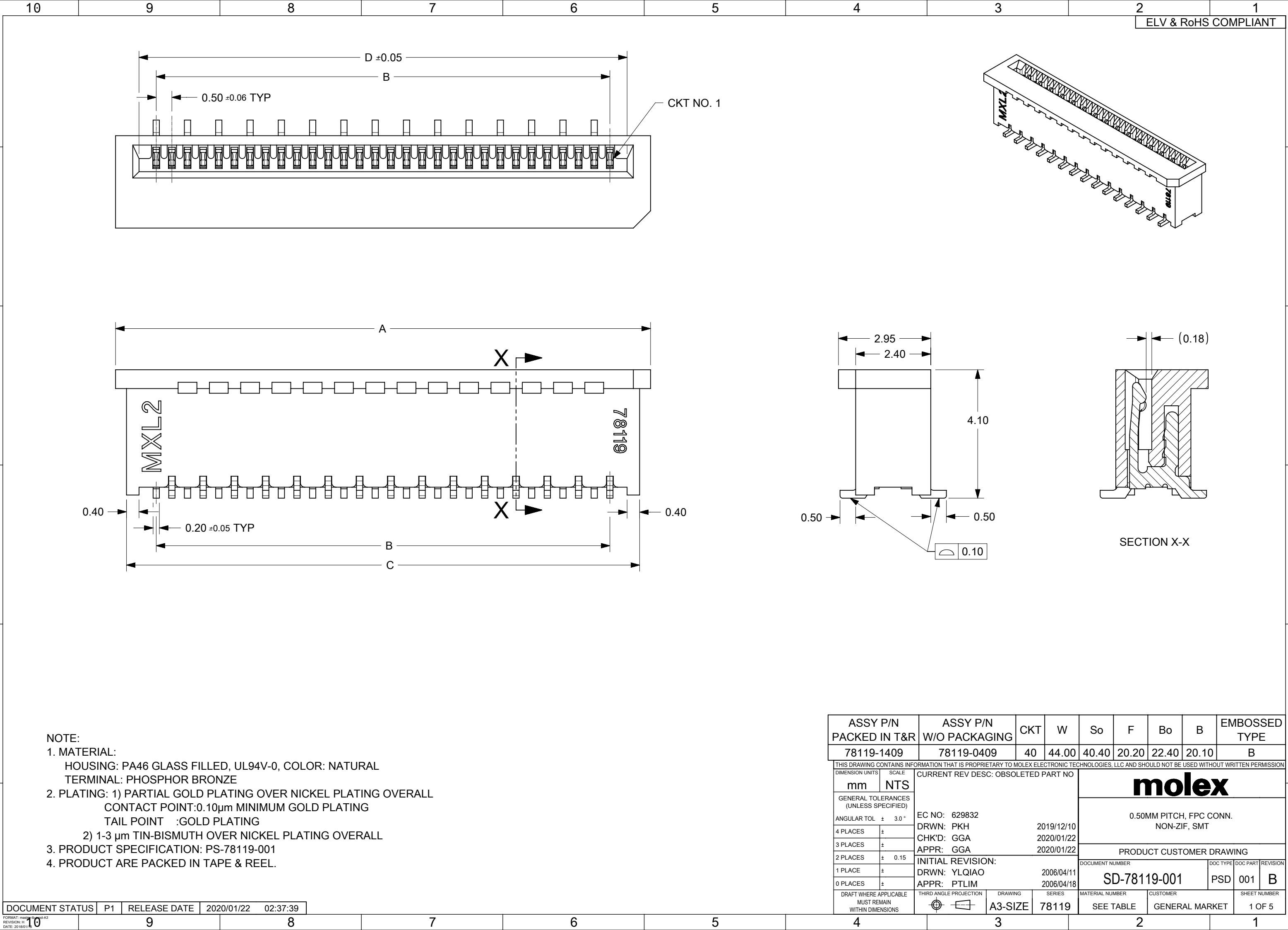
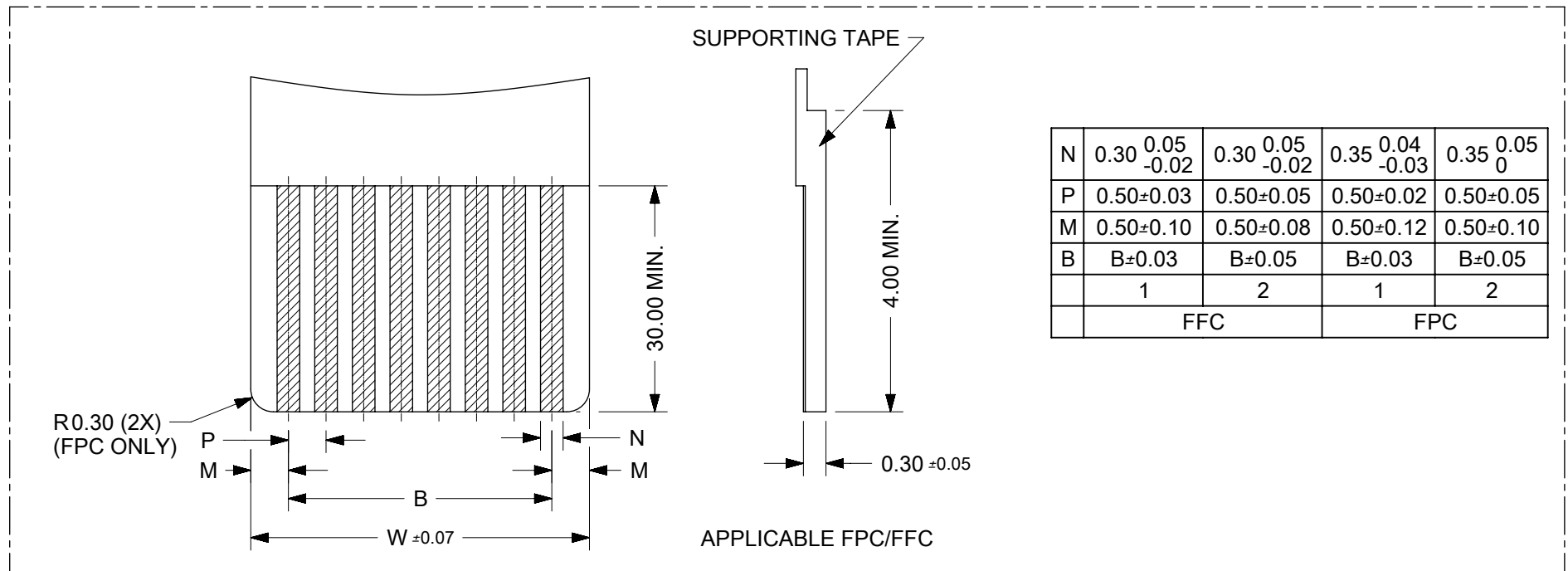




NOTE:
1. MATERIAL:
HOUSING: PA46 GLASS FILLED, UL94V-0, COLOR: NATURAL
TERMINAL: PHOSPHOR BRONZE
2. PLATING: 1) PARTIAL GOLD PLATING OVER NICKEL PLATING OVERALL
CONTACT POINT:0.10µm MINIMUM GOLD PLATING
TAIL POINT :GOLD PLATING
2) 1-3 µm TIN-BISMUTH OVER NICKEL PLATING OVERALL
3. PRODUCT SPECIFICATION: PS-78119-001
4. PRODUCT ARE PACKED IN TAPE & REEL.



N	0.30 ^{0.05} _{-0.02}	0.30 ^{0.05} _{-0.02}	0.35 ^{0.04} _{-0.03}	0.35 ^{0.05} ₀
P	0.50±0.03	0.50±0.05	0.50±0.02	0.50±0.05
M	0.50±0.10	0.50±0.08	0.50±0.12	0.50±0.10
B	B±0.03	B±0.05	B±0.03	B±0.05
	1	2	1	2
	FFC		FPC	

DOCUMENT STATUS	P1	RELEASE DATE	2020/01/22	02:37:39
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NO				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 629832				0.50MM PITCH, FPC CONN. NON-ZIF, SMT			
ANGULAR TOL ± 3.0 °								DRWN: PKH 2019/12/10							
4 PLACES		±		CHK'D: GGA 2020/01/22											
3 PLACES		±		APPR: GGA 2020/01/22											
2 PLACES		± 0.15		INITIAL REVISION: DRWN: YLQIAO 2006/04/11 APPR: PTLIM 2006/04/18				PRODUCT CUSTOMER DRAWING							
1 PLACE		±						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
0 PLACES		±						SD-78119-001		PSD		001		B	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 78119		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 5	

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ELV & RoHS COMPLIANT

PARTIAL GOLD PLATING TERMINAL ASSEMBLY PART NUMBERS

ASSY P/N W/O PACKAGING	CKT	DIM A	DIM B	DIM C	DIM D	PLATING TYPE
78119-0108	10	7.10	4.50	6.40	5.60	1
78119-0118	11	7.60	5.00	6.90	6.10	
78119-0128	12	8.10	5.50	7.40	6.60	
78119-0138	13	8.60	6.00	7.90	7.10	
78119-0148	14	9.10	6.50	8.40	7.60	
78119-0158	15	9.60	7.00	8.90	8.10	
78119-0168	16	10.10	7.50	9.40	8.60	
78119-0178	17	10.60	8.00	9.90	9.10	
78119-0188	18	11.10	8.50	10.40	9.60	
78119-0198	19	11.60	9.00	10.90	10.10	
78119-0208	20	12.10	9.50	11.40	10.60	
78119-0218	21	12.60	10.00	11.90	11.10	
78119-0228	22	13.10	10.50	12.40	11.60	
78119-0238	23	13.60	11.00	12.90	12.10	
78119-0248	24	14.10	11.50	13.40	12.60	
78119-0258	25	14.60	12.00	13.90	13.10	
78119-0268	26	15.10	12.50	14.40	13.60	
78119-0278	27	15.60	13.00	14.90	14.10	
78119-0288	28	16.10	13.50	15.40	14.60	
78119-0298	29	16.60	14.00	15.90	15.10	
78119-0308	30	17.10	14.50	16.40	15.60	

ASSY P/N W/O PACKAGING	CKT	DIM A	DIM B	DIM C	DIM D	PLATING TYPE
78119-0318	31	17.60	15.00	16.90	16.10	1
78119-0328	32	18.10	15.50	17.40	16.60	
78119-0338	33	18.60	16.00	17.90	17.10	
78119-0348	34	19.10	16.50	18.40	17.60	
78119-0358	35	19.60	17.00	18.90	18.10	
78119-0368	36	20.10	17.50	19.40	18.60	
78119-0378	37	20.60	18.00	19.90	19.10	
78119-0388	38	21.10	18.50	20.40	19.60	
78119-0398	39	21.60	19.00	20.90	20.10	
78119-0408	40	22.10	19.50	21.40	20.60	

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DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

ANGULAR TOL

±

3.0 °

4 PLACES

±

3 PLACES

±

2 PLACES

±

0.15

1 PLACE

±

0 PLACES

±

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

78119

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

3 OF 5

CURRENT REV DESC: OBSOLETE PART NO

EC NO: 629832

DRWN: PKH2019/12/10

CHK'D: GGA2020/01/22

APPR: GGA2020/01/22

INITIAL REVISION:

DRWN: YLQIAO2006/04/11

APPR: PTLIM2006/04/18

molex

0.50MM PITCH, FPC CONN.
NON-ZIF, SMT

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-78119-001

DOC TYPE

PSD

DOC PART

001

REVISION

B

DOCUMENT STATUS

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RELEASE DATE

2020/01/22

02:37:39

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