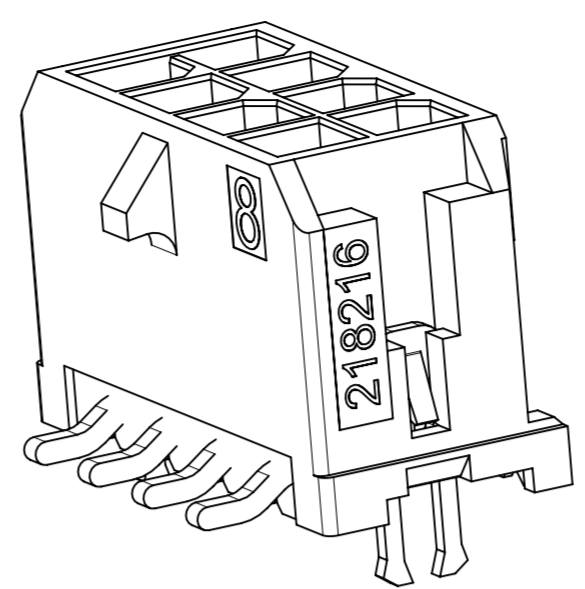


FINISH TYPE	"0" TIN	"1" 15MICROINCH GOLD	"2" 30MICROINCH GOLD	A	B	C	D
CKT	HDR ASSY PN	HDR ASSY PN	HDR ASSY PN				
2	2182160230	2182160231	2182160232	7.16	NA	2.95	4.30
4	2182160430	2182160431	2182160432	10.16	3.00	2.95	7.30
6	2182160630	2182160631	2182160632	13.16	6.00	2.95	10.30
8	2182160830	2182160831	2182160832	16.16	9.00	7.70	13.30



LEGEND

218216 - * * * *

SERIES NO. _____

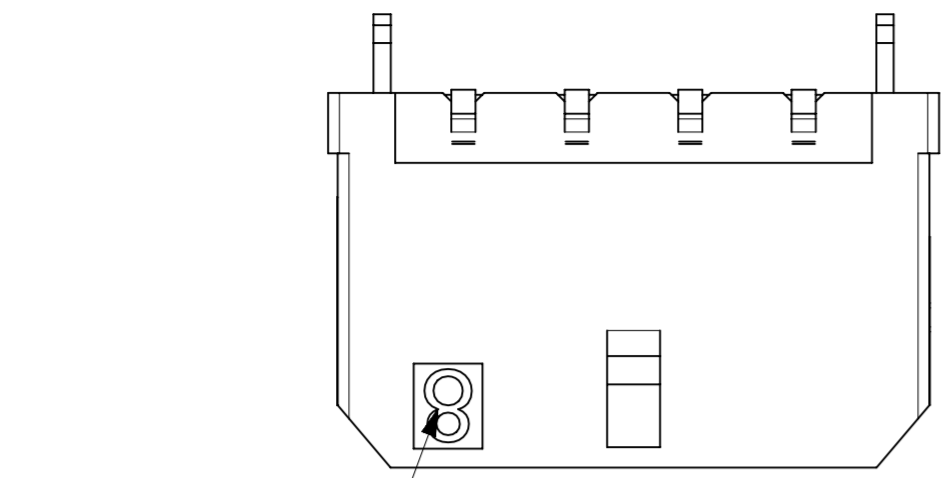
CKT NO. _____

OPTION

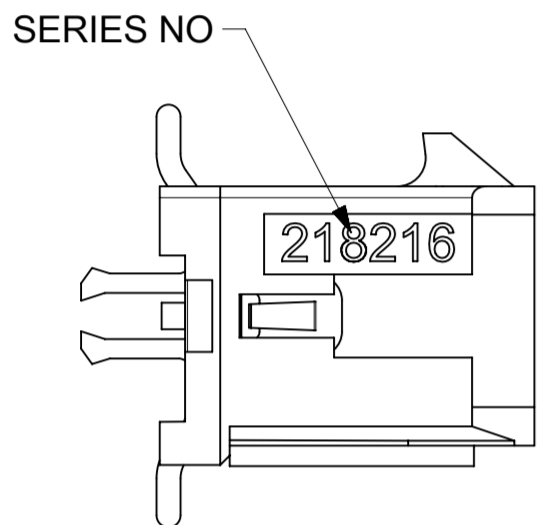
- 0: RIGHT ANGLE WITH NAIL
- 1: RIGHT ANGLE WITH CLIP
- 2: VERTICAL WITH NAIL
- 3: VERTICAL WITH CLIP

PLATING OPTION

- 0: TIN
- 1: 15MICROINCH AU
- 2: 30MICROINCH AU

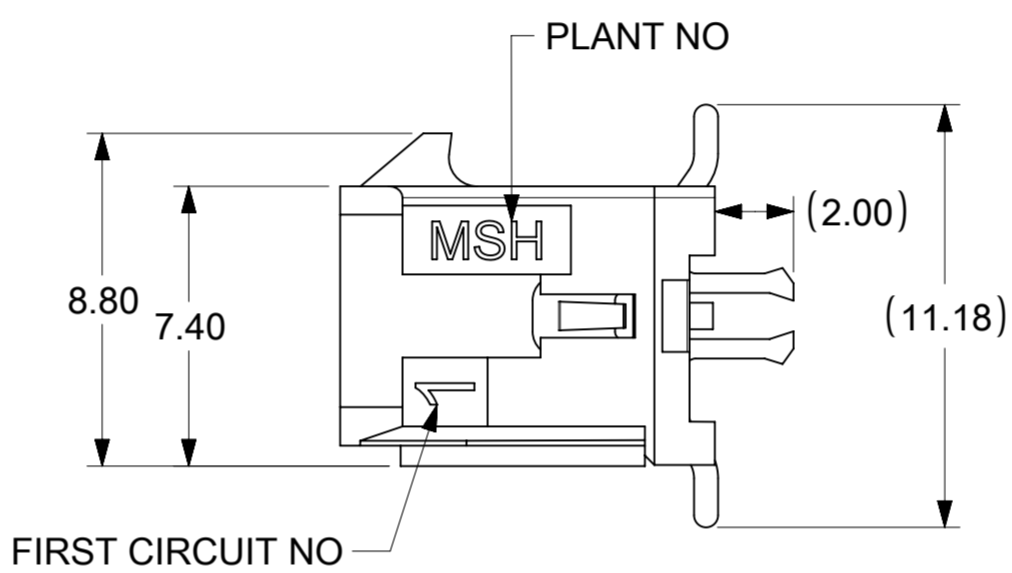
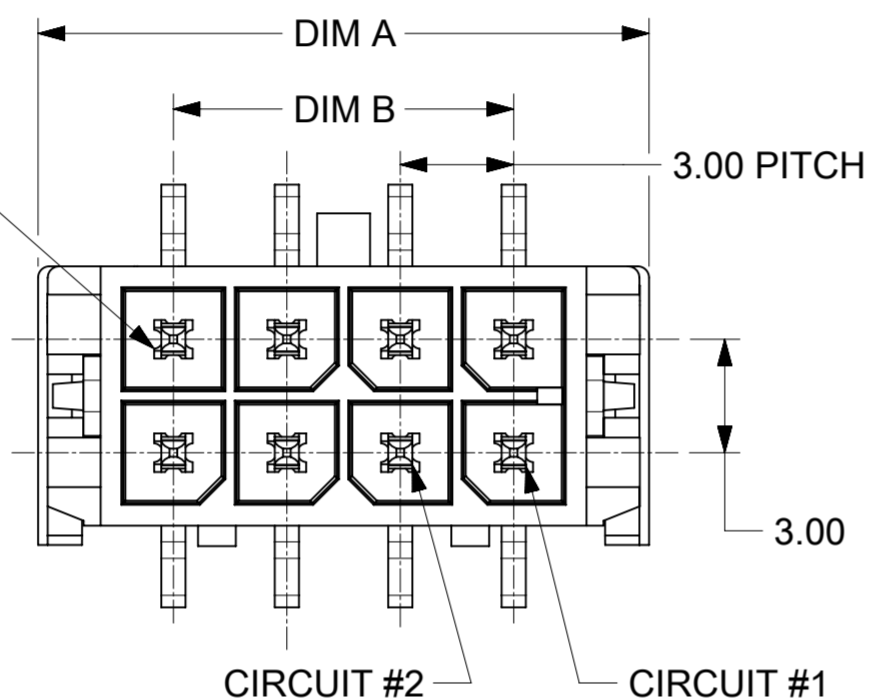


LAST CIRCUIT NO

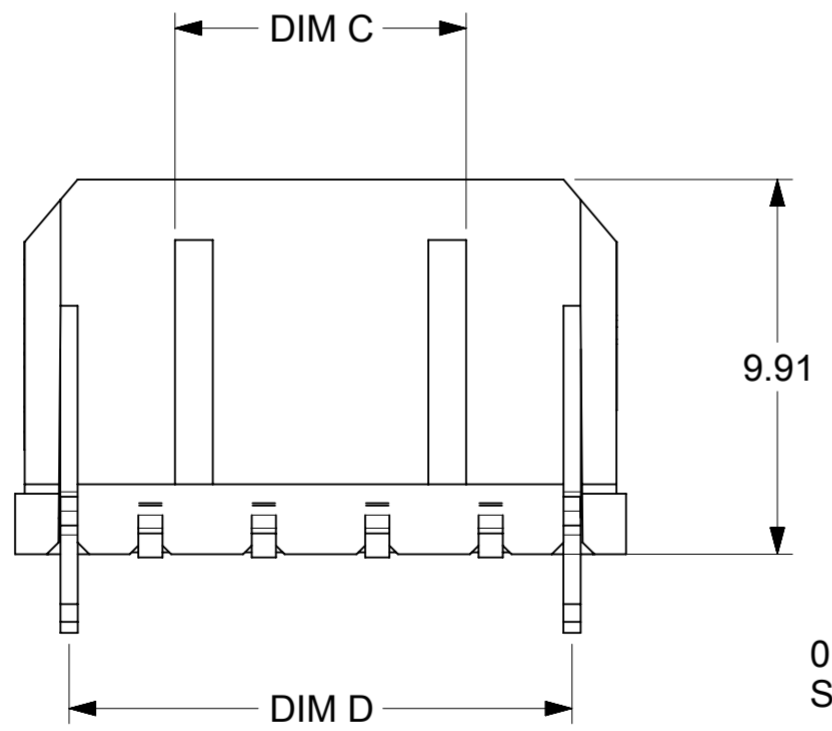


SERIES NO

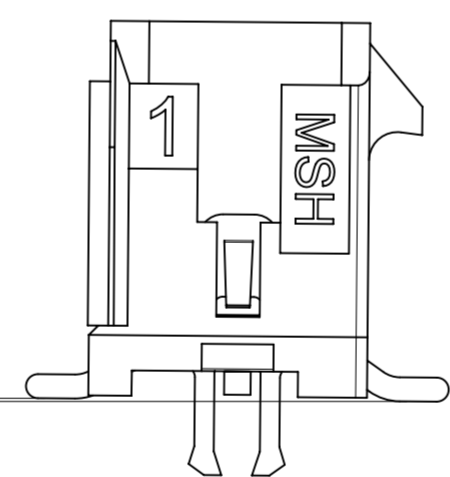
LAST CIRCUIT



FIRST CIRCUIT NO

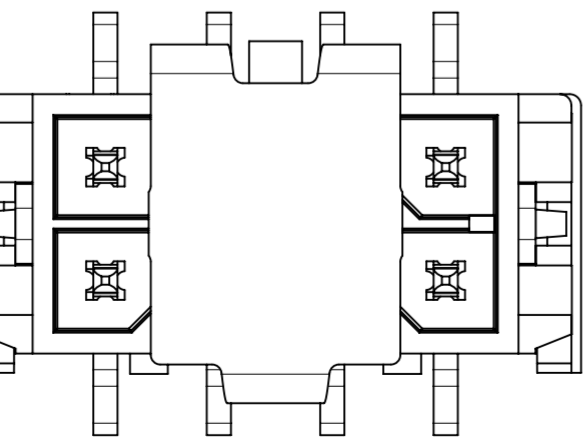


0.15 MAX
SEE NOTE 7



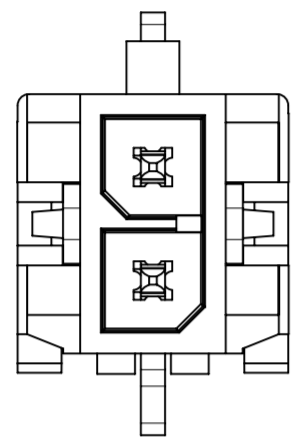
NOTES:

1. HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL 94V-0, COLOR: BLACK
TERMINAL MATERIAL: HIGH COPPER ALLOY
2. FINISH:
OPTION "0": REFLOW MATTE TIN OVER NICKEL
OPTION "1": SELECT 15MICROINCH GOLD AND SELECT MATTE TIN OVER NICKEL.
OPTION "2": SELECT 30MICROINCH GOLD AND SELECT MATTE TIN OVER NICKEL.
3. PRODUCT SPECIFICATION : 2064600000-PS
4. PRODUCT TEST SUMMARY: 2064600000-TS
5. T&R PACK : 2182160001-PK
6. MATE WITH RECEPTACLE 206461
7. THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY ON A FLAT SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM OF ANY TERMINAL OR NAIL MUST NOT EXCEED 0.15
8. THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

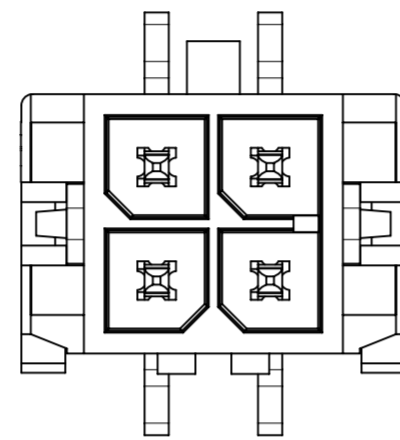


SHOWN WITH DISPOSABLE CAP (43555-000*)
SEE NOTE 5

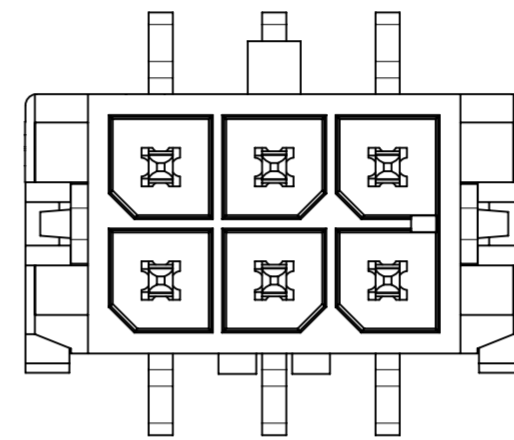
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:					
mm		NTS		<div style="text-align: center;">molex</div> <p>MICRO-FIT PLUS DUAL ROW VERTICAL SMT HEADER WITH PRESS CLIP</p> <p>PRODUCT CUSTOMER DRAWING</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 3.0°									
4 PLACES ±		EC NO: 724761							
3 PLACES ±		DRWN: ZIXUAQ 2022/09/07							
2 PLACES ± 0.25		CHK'D: XQZHANG 2022/10/17							
1 PLACE ± 0.36		APPR: XQZHANG 2022/10/17							
0 PLACES ±		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE		DOC PART	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A2-SIZE		218216		SEE TABLE	
				GENERAL MARKET		CUSTOMER		SHEET NUMBER	
				1 OF 2					



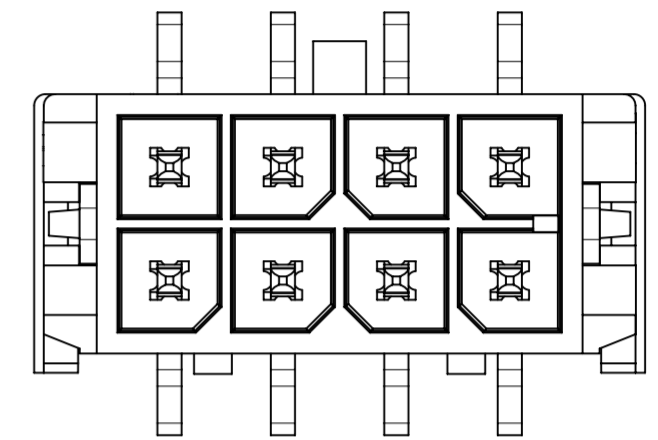
2CKT



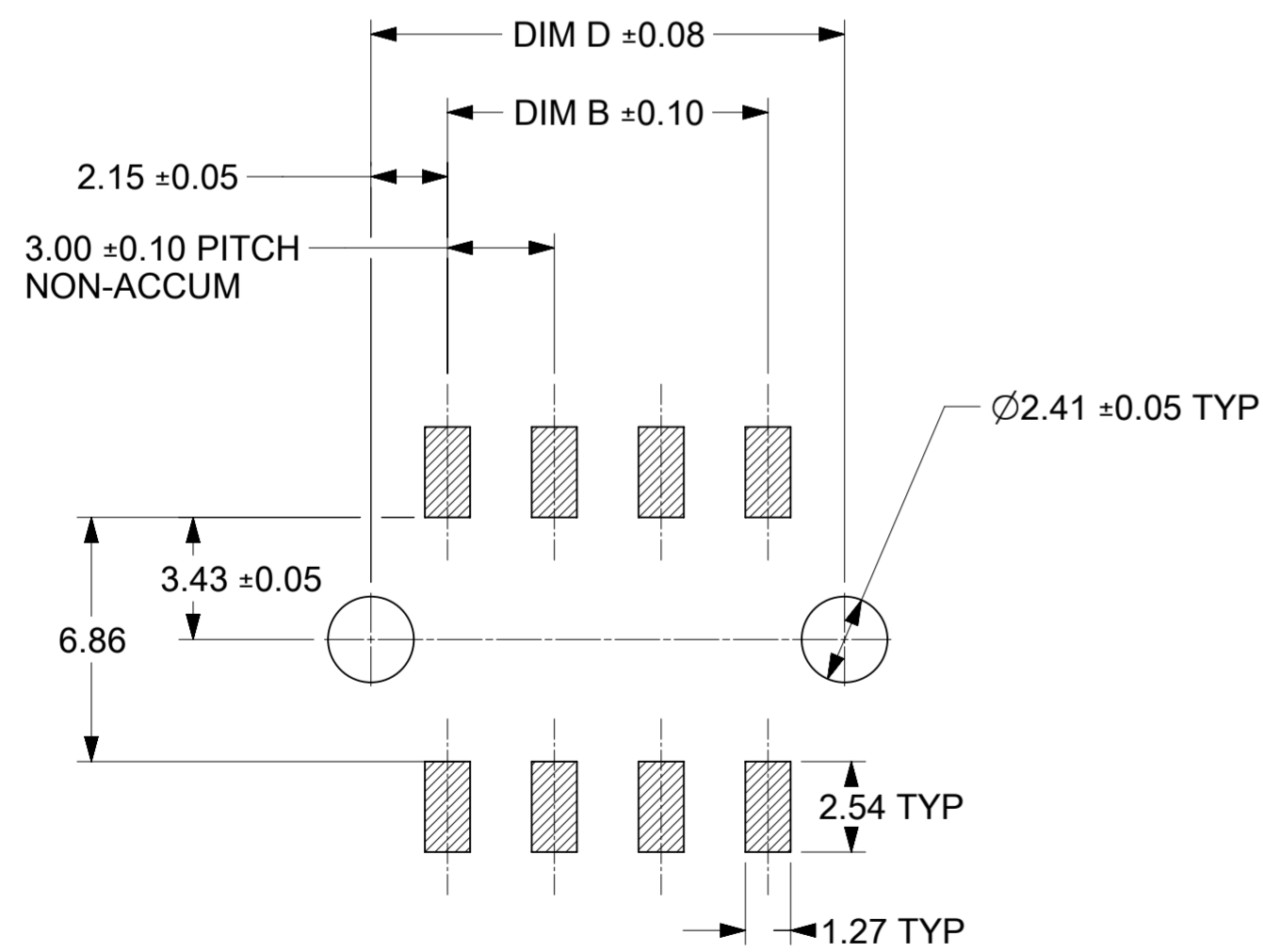
4CKT



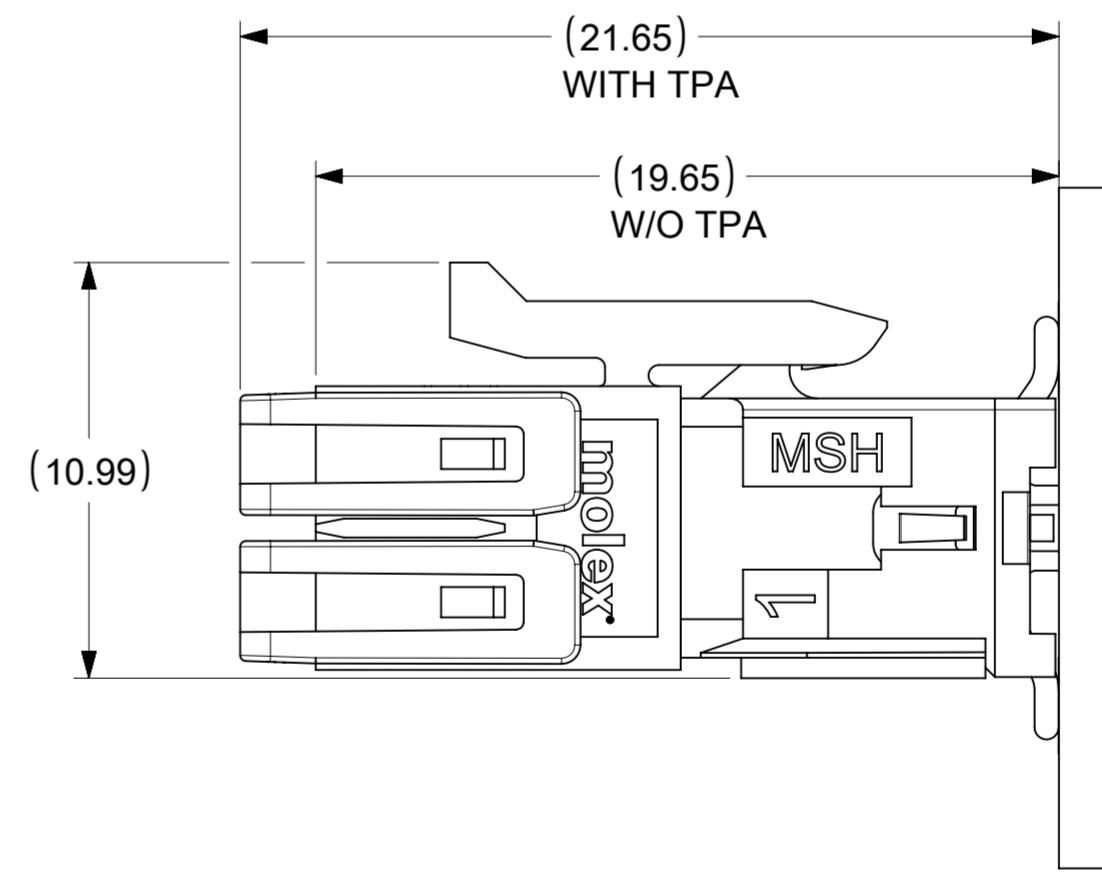
6CKT



8CKT



PCB LAYOUT: COMPONENT SIDE
 RECOMMENDED THICKNESS : 1.60 ± 0.05 MM



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DIMENSION UNITS	SCALE	CURRENT REV DESC:							
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)					MICRO-FIT PLUS DUAL ROW VERTICAL SMT HEADER WITH PRESS CLIP				
ANGULAR TOL	$\pm 3.0^\circ$								
4 PLACES	\pm	EC NO: 724761	2022/09/07	PRODUCT CUSTOMER DRAWING					
3 PLACES	\pm	DRWN: ZIXUAQ	2022/10/17						
2 PLACES	± 0.25	CHK'D: XQZHANG	2022/10/17	DOCUMENT NUMBER: 2182160030-SD					
1 PLACE	± 0.36	APPR: XQZHANG	2022/10/17						
0 PLACES	\pm	INITIAL REVISION:		DOC TYPE: PSD	DOC PART: 000	REVISION: A			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING: A2-SIZE	SERIES: 218216	MATERIAL NUMBER: SEE TABLE	CUSTOMER: GENERAL MARKET	SHEET NUMBER: 2 OF 2		