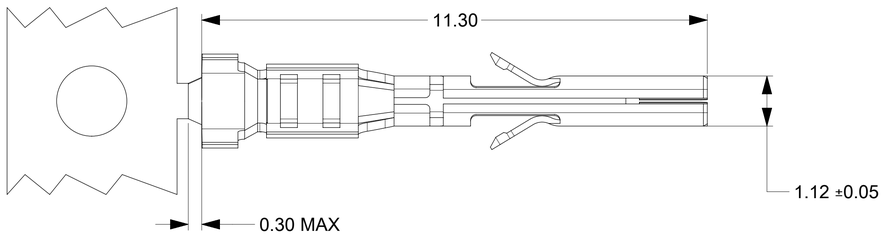
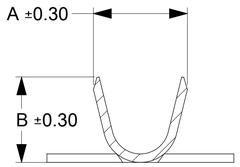
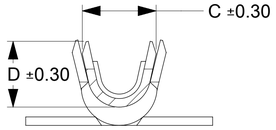
FOR 18AWG & 20-24AWG & 26-30AWG



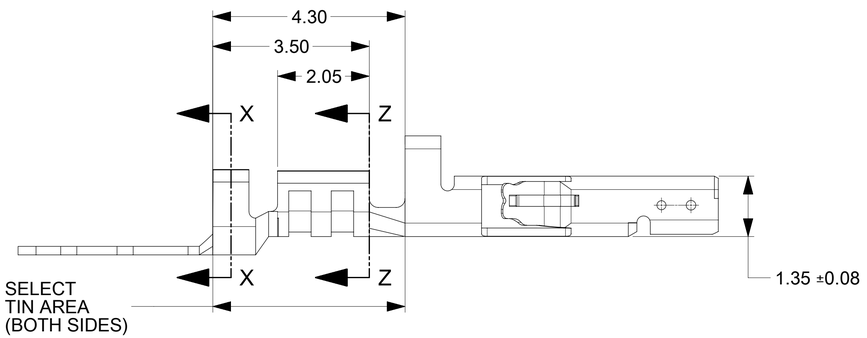


SECTION X-X



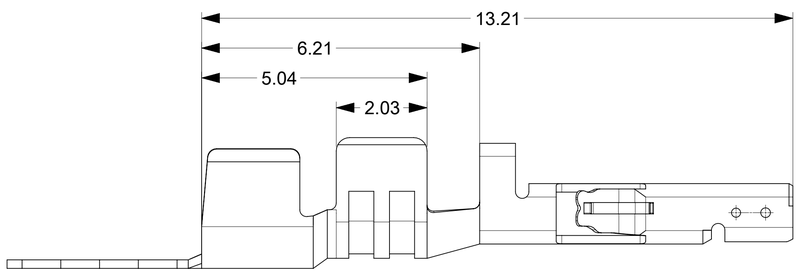
SECTION Z-Z

PART NUMBER	CONTACT PLATING OPTION	WIRE SIZE	ASSEMBLY OPTION	LUBRICATED	A	B	C	D
2064600011	OPTION 1	26-30 AWG	CHAIN	YES	2.10	1.91	1.65	1.47
2064600021		20-24 AWG			2.51	2.31	2.08	1.91
2064600031		18 AWG			2.51	2.31	2.39	2.18
2064600041		16 AWG			2.97	2.67	2.70	2.70
2064600012	OPTION 2	26-30 AWG	CHAIN	NO	2.10	1.91	1.65	1.47
2064600022		20-24 AWG			2.51	2.31	2.08	1.91
2064600032		18 AWG			2.51	2.31	2.39	2.18
2064600042		16 AWG			2.97	2.67	2.70	2.70
2064600013	OPTION 3	26-30 AWG	CHAIN	NO	2.10	1.91	1.65	1.47
2064600023		20-24 AWG			2.51	2.31	2.08	1.91
2064600033		18 AWG			2.51	2.31	2.39	2.18
2064600043		16 AWG			2.97	2.67	2.70	2.70



NOTES:
1. MATERIAL: HIGH COPPER ALLOY
2. PLATING :
   OPTION 1: TIN 2.5 µm MIN OVER ALL,
   OVER NICKEL 1.25 µm MIN OVERALL
   OPTION 2: 0.38µm(15µ") MIN GOLD CONTACT AREA,
   1.52µm(60µ")MIN MATTE TIN CRIMP AREA,
   OVER NICKEL 1.27µm(50µ")MIN OVERALL
   OPTION 3: 0.76µm(30µ") MIN GOLD CONTACT AREA,
   1.52µm(60µ")MIN MATTE TIN CRIMP AREA,
   OVER NICKEL 1.27µm(50µ")MIN OVERALL
3. PRODUCT SPECIFICATION: 2064600000-PS
4. PACKAGING SPECIFICATION: 2064600000-PK
5.TERMINAL FOR USE IN RECEPTACLE SERIES 206461
6.COSMETIC SPECIFICATION: PS-45499-002 CLASS B

FOR 16AWG



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DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)		
ANGULAR TOL	±	3.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.25
1 PLACE	±	0.35
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 758590
DRWN: ZIXUAQ 2023/08/02
CHK'D: XQZHANG 2023/08/09
APPR: XQZHANG 2023/08/09

INITIAL REVISION:
DRWN: SMAHAJANSHET 2018/05/08
APPR: NCSR 2019/04/02

THIRD ANGLE PROJECTION | DRAWING: D-SIZE | SERIES: 206460

molex

FEMALE TERMINAL
MICRO-FIT + SOLUTION

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2064600000-SD	PSD	000	A4

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2023/08/09 06:49:37