



RECOMMENDED PCB AND BUSBAR LAYOUT

PART NUMBER	DIMENSION "L"
203263-3280	20.65
203263-3380	30.65
203263-3480	29.15
203263-3580	25.50
203263-3780	17.65
203263-3880	27.05
203263-5180	16.00
203263-5280	20.00
203263-5380	26.00
203263-5480	36.00
203263-5580	48.00
203263-5680	24.50

NOTES:

- MATERIALS:  
BASE METAL: HIGH CONDUCTIVE COPPER ALLOY  
PLATING ON BODY: 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
- PRODUCT SPECIFICATION: 2043130001-PS
- APPLICATION SPECIFICATION: 2043130001-AS
- PACKAGING SPECIFICATION: 2032630006-PK
- SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE BUT MAY TARNISH OVER TIME.
- MINIMUM RECOMMENDED PCB THICKNESS IS 1.58MM

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DIMENSION UNITS <b>mm</b>	SCALE <b>5:1</b>	CURRENT REV DESC: ADDED NEW PART NO: 203263-5680	
GENERAL TOLERANCES (UNLESS SPECIFIED)		<p><b>molex</b></p> <p>SENTRALITY 8.00MM MALE TERMINAL SURFACE MOUNT</p> <p>PRODUCT CUSTOMER DRAWING</p>	
ANGULAR TOL	± 0.5°		
4 PLACES	±		
3 PLACES	±		
2 PLACES	± 0.15		
1 PLACE	± 0.25	EC NO: 726284	
0 PLACES	±	DRWN: GJEEVANSURES 2022/08/01	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHK'D: SUVARS 2022/10/27	
THIRD ANGLE PROJECTION		APPR: GSHARMA 2022/10/28	
DRAWING		INITIAL REVISION:	
D-SIZE		DRWN: RLOW 2019/07/24	
SERIES		APPR: BPISZCZOR 2019/07/25	
MATERIAL NUMBER		DOCUMENT NUMBER	DOC TYPE
203263		2032633080-SD	PSD
SEE TABLE		000	REVISION
GENERAL MARKET		A3	
SHEET NUMBER		1 OF 1	