

C 0.30
ON BUSBAR

DETAIL B
SCALE 20:1

PIN

BUS BAR

(5.00)
SEE NOTE 3

Ø8.00 ±0.02
(USE REAMER)

SECTION A-A

BUS BAR LAYOUT : COMPONENT SIDE

Ø 8.00 MAX

1.50

(3.50)

Ø (10.00)

(15.50)

B

NOTES:

- MATERIALS:
BASE METAL: HIGH CONDUCTIVE COPPER ALLOY
PLATING ON BODY: 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
- SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE
BUT MAY TARNISH OVER TIME.
- MINIMUM RECOMMENDED BUSBAR THICKNESS IS 1.5MM
- PRODUCT SPECIFICATION: 2169400001-PS
- APPLICATION SPECIFICATION: 2169400001-AS
- PACKAGING SPECIFICATION: BULK PACKAGING AS PER 2183350001-PK

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: PRODUCT RELEASE				molex			
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 742593 DRWN: SREENA1 2023/03/16 CHK'D: GSHARMA 2023/03/20 APPR: HTHYAGARAJ 2023/03/20 INITIAL REVISION: DRWN: SREENA1 2023/03/16 APPR: HTHYAGARAJ 2023/03/20				8MM SW1 PRESS-FIT LOCKING PIN			
ANGULAR TOL	± 0.5 °					PRODUCT CUSTOMER DRAWING			
4 PLACES	±					DOCUMENT NUMBER			
3 PLACES	±					2169390001			
2 PLACES	± 0.15					DOC TYPE			
1 PLACE	± 0.25					PSD 000 A			
0 PLACES	±					DOC PART			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				D-SIZE		216939		CUSTOMER	
								GENERAL MARKET	
								SHEET NUMBER	
								1 OF 1	

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