

C 0.30
ON BUSBAR

DETAIL B
SCALE 20:1

PIN

BUS BAR

(15.50)

(5.00)
SEE NOTE 3

SECTION A-A

BUS BAR LAYOUT : COMPONENT SIDE

Ø8.00 ±0.02
(USE REAMER)

Ø 8.00 MAX

1.50

(3.50)

Ø (10.00)

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