



**NOTES:**

- MATERIALS:**  
 BASE METAL: HIGH CONDUCTIVE COPPER ALLOY  
 PLATING ON CONTACTS: 0.75 MICRON MIN GOLD OVER 1.27 MICRON MIN NICKEL  
 PLATING ON BODY: 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
- THIS TERMINAL IS DESIGNED TO BE USED WITH HOUSING AND SOLD SEPERATELY.
- PRODUCT SPECIFICATION: 2155100003-PS
- APPLICATION SPECIFICATION: 2155101000-AS
- PACKAGING SPECIFICATION 2046083011-PK.
- SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE BUT MAY TARNISH OVER TIME.

BOM								
ASSEMBLY PART NUMBER	1	2	3	QTY	DIM "A"	DIM "B"	DIM "C"	NOTE
	TERMINAL	HOOD	MAIN BODY					
2046083011	204360-0008	204610-1034	204609-3108	1	4.00	6.40	9.15	FOR 8 AWG
2046083012			204609-3109		3.40	5.40		FOR 10 AWG

FUNCTIONAL SYMBOLS $F_A = 0$ $F_C = 0$ $F_D = 0$	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: INITIAL RELEASE		
	DIMENSION UNITS	SCALE	EC NO: 724754		
	mm	10:1	DRWN: CHETAB 2021/07/22		
	GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: GSHARMA 2022/10/20		
DIVISIONAL SYMBOLS	ANGULAR TOL ± 0.5°		APPR: HTHYAGARAJ 2022/10/26		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 2046083011 DOC TYPE: PSD DOC PART: 000 REVISION: A
	4 PLACES	±	INITIAL REVISION:		
	3 PLACES	±	DRWN: CHETAB 2021/07/22		
	2 PLACES	± 0.15	APPR: HTHYAGARAJ 2022/10/26		
1 PLACE	± 0.25	DRWN: CHETAB 2021/07/22		MATERIAL NUMBER: 2046083011 CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1	
0 PLACES	±	APPR: HTHYAGARAJ 2022/10/26			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING		SERIES
			D-SIZE		204608