## imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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	NOTES: 1. MOUNTING TYPE: DIN RAIL SIZE 35x7.5 mm.							
	2. VOLTAGE: 600 V.							
Е	3. CURRENT: Cu 150 A, Al 120 A.	(5.0)	<u> </u>					E
	3. WIRE CROSS-SECTION RANGE: Cu/AI 6-1/0 AWG (13-53 mm <sup>2</sup> ) STRANDED,	7 /	· –				3a	
	Cu 3x8 AWG (3X8.3mm <sup>2</sup> ) STRANDED,		A					
	Cu 2X6 AWG (2X13mm <sup>2</sup> ) STRANDED.							
	4. HEAD CAP SCREW WITH 5mm HEXAGON							
	SOCKET SIZE.						Į	
	USE A TOOL WITH LENGTH ALLOWING FOR		#				$\triangleleft$	
	A FULL SCREW ENGAGEMENT.						Ð	
D	5. RECOMMENDED TIGHTENING TORQUE:							
ע	90 lb-in (10 Nm).		IJ		Ň			
	6. ALL ELECTRICAL AND MECHANICAL SPECIFICATIONS							
	ARE PER UL1059 AS NOTED IN MOLEX UL AGENCY		<u> </u>					
	APPROVAL.	49.0		-	<b>↓</b> 49.50 <b>↓</b>	_		
	7. THE SUITABILITY OF THESE TERMINALS SHALL BE		<u> </u>			<b>(3</b> )		
	DETERMINED IN THE END-USE INVESTIGATION.							
	8. AS ENVIRONMENTAL BARRIER DIELECTRIC GREASE MAY BE PRESENT IN THE WIRING CHAMBER.			ſ				
С	ENSURE TO USE THE RECOMMENDED TIGHTENING							С
	TORQUE FOR ALL CONDUCTORS.		(38.0) 43.0					
				Ţ	Charles and Charle			
			<u>+</u>					-
			<u>▼</u>	E				
		◄── 24.00 ─►	3X 5.00					
		◄ 34.50►						
В								В
			THIS DRAWING CO	NTAINS INFORMATION THAT	IS PROPRIETARY TO MOLEX ELECTRONIC	TECHNOLOGIES, LLC AND SHOULD N	NOT BE USED WITHOUT WRITTEN PE	ERMISSION
			4 <u>0</u> 8	GENERAL <sup>[</sup> TOLERANCES	DIMENSION UNITS SCALE	,		
$\square$			2017/08/- 2017/08/- 2017/08/-	(UNLESS SPECIFIED)	mm 1:1		olex <sup>®</sup>	
	4 6 SCREW, SET ALUMINUM		я я я	ANGULAR TOL ± °	DRWN BY DATE			
	3 3 CAGE ALUMINUM		Ш. Ш.	4 PLACES 🛛 ±	WLEUNG 2017/08/14		K-KE61.03	
╞	2 1 COVER POLYAMIDE 1 1 HOUSING POLYAMIDE		62 62	3 PLACES ±	CHK'D BY DATE DNGUYEN62 2017/08/15			
Δ	ITEM QTY DESCRIPTION MATERIAL		NG NYEN	2 PLACES ± SEE	APPR BY DATE	· · · · · · · · · · · · · · · · · · ·		Δ
$\Gamma$			RI 120665 WLEUNG DNGUYEN	1 PLACE ±	JFMURPHY 2017/08/18			^^
				0 PLACES ±	DRAWING SIZE THIRD ANGLE PROJECTION	201606 2016066		
	TOLERANCE >0	5=3 >3=6 >6=30 >30=120 >120=400	EC NO: DRWN: CHK'D: APPR:	DRAFT WHERE APPLICABLE MUST REMAIN	B ⊕ -=+	DOCUMENT NUMBER	DOC TYPE DOC PART SHEET NUM	MBER
ł	RELEASE STATUS         P1         RELEASE DATE         18.08.2017         19:46:51         ISO 2768-m         ±0.		A S	WITHIN DIMENSIONS	B + + + +	2016066163		DF 1
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RELEASE STATUS	P1	RELEASE	DATE	18.08.2017	19:46:51	ISO 2768-m	<i>±</i> 0.1	±0.1	±0.2	±0.3	±0.5	
						TOLERANCE	>0.5=3	>3=6	>6=30	>30=120	>120=400	