



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!



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MATERIAL
NUMBEROLD PART
NUMBER

120102-0002

B05S06

FACE VIEW

NOTE: CONNECTOR IS
FULLY SHIELDED

WIRING SCHEMATIC

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	3 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-25°C TO 80°C

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
3	COUPLNG NUT	BRASS	NICKEL PLATED
4	OVERMOLD	PVC	YELLOW
5	RESISTOR(R1)	390 OHM 1/4 WATT	
6	RESISTOR(R2)	220 OHM 1/4 WATT	
7	RESISTOR(R3)	390 OHM 1/4 WATT	

RELEASED DRAWING EC NO: WNA2010-0152 DRWN: LHARTMAN 8/28/09 CHKD: BWOODMAN 09/08/28 APPR: JFMURPHY 2009/08/31	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE ----	DESIGN UNITS ----	THIRD ANGLE PROJECTION				
	$\nabla=0$						mm	INCH		
	$\sphericalangle=0$						4 PLACES \pm ----	3 PLACES \pm ----	2 PLACES \pm -.01	1 PLACE \pm 0.3 \pm ----
							ANGULAR \pm ----°			
A	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	MATERIAL NO.	DOCUMENT NO.	SHEET NO.				

THIRD ANGLE PROJECTION
TITLE MICRO-CHANGE TERMINATOR 5P FEMALE PROFIBUS
MOLEX INCORPORATED
SD-120102-001
1 OF 1

DRAWN BY LHARTMAN	DATE 2009/08/28
CHECKED BY BWOODMAN	DATE 2009/08/28
APPROVED BY JFMURPHY	DATE 2009/08/28

SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
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