



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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# Customer Information Sheet

DRAWING No.: Z50-0X0

SHEET 3 OF 3

IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



**NOTES:**

1. TOOL Z50-020 TO BE USED WITH FEMALE M50-330XX42 CONNECTORS & TOOL Z50-030 TO BE USED WITH MALE M50-380XX42 CONNECTORS.
2. FOR OPERATING INSTRUCTIONS, SEE INSTRUCTION SHEET IS-43.
3. TERMINATION TOOL IS SUPPLIED WITH CLAMP, ASSEMBLED AND BOXED.
4. PRE-SET FEMALE TOOL (Z50-020) IS SET TO POSITION 27. PRE-SET MALE TOOL (Z50-030) IS SET TO POSITION 3. BOTH OF WHICH ARE DETERMINED BY COUNTING CLOCKWISE FROM MARKING ONE. THE TOOL IS CAPABLE OF TERMINATING BOTH MALE AND FEMALE. BUT THE DIAL SETTING WILL NEED TO BE ADJUSTED.

ORDER CODE:

Z50-0X0

TOOL:  
 FOR FEMALE = 2  
 FOR MALE = 3  
 SEE NOTE 1

MSP	2	12.06.17	20656
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: M.PLESTED			
DRAWN: M.PERREN			
CUSTOMER REF.:			
ASSEMBLY DRG:			

## HARWIN

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**TOLERANCES**  
 X. = ±1mm  
 X.X = ±0.50mm  
 X.XX = ±0.10mm  
 X.XXX = ±0.01mm  
 ANGLES = ±5°  
 UNLESS STATED

**MATERIAL:**

SEE ABOVE

**FINISH:** SEE ABOVE

**S/AREA:** mm<sup>2</sup>

**TITLE:**

M50 IDC TERMINATION  
 HAND TOOL

**DRAWING NUMBER:**

Z50-0X0

SHT  
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