



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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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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Customer Information Sheet

DRAWING No.: M80-945XX02

IF IN DOUBT - ASK

©

NOT TO SCALE

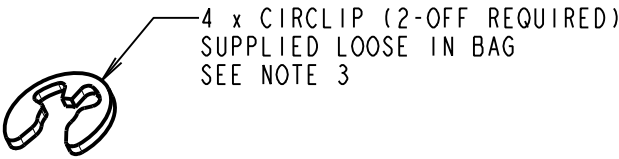
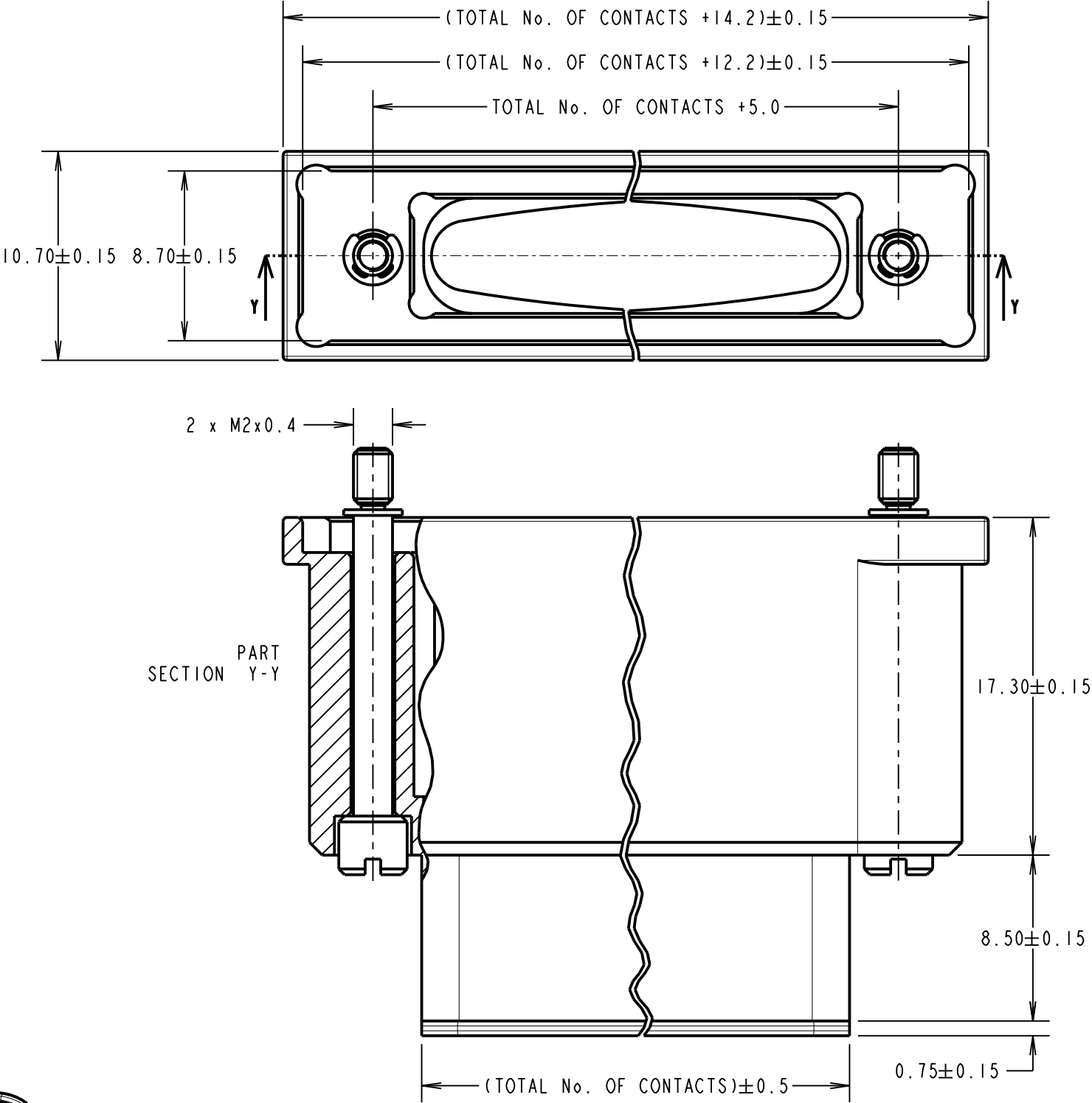
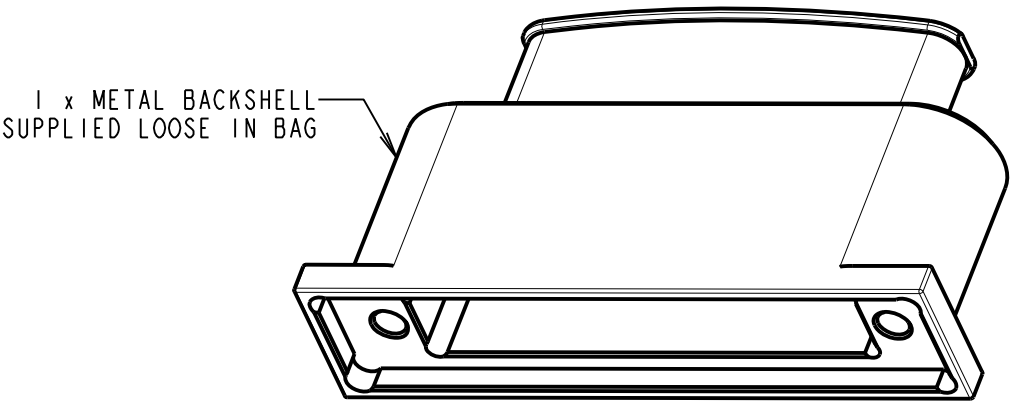
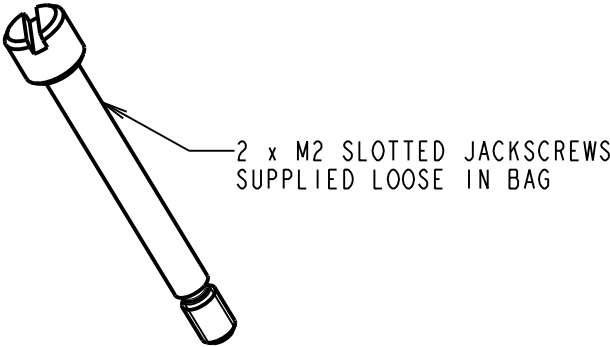
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:
MATERIAL:
BACKSHELL = ALUMINIUM ALLOY
JACKSCREW & CIRCLIP = STAINLESS STEEL
FINISH:
BACKSHELL = ELECTROLESS NICKEL
ELECTRICAL:
RF ATTENUATION = 10kHz TO 400MHz @ >30dBs
IN GENERAL ACCORDANCE WITH MIL STD 1377
ENVIRONMENTAL:
TEMPERATURE RANGE = -55°C TO +125°C
PACKING:
SEE NOTES
FOR COMPLETE SPECIFICATION, SEE COMPONENT
SPECIFICATION C042XX (LATEST ISSUE)

NOTES:
1. BACKSHELL IS SUPPLIER AS A KIT OF PARTS IN A BAG.
BAGS WILL BE BULK PACKED INTO BOXES. NOT ASSEMBLED
AS SHOWN.
2. SEE INSTRUCTION SHEET IS-42 FOR ASSEMBLY DETAILS.
AVAILABLE AT:
<http://www.harwin.com/downloads/instructions/>
3. TO APPLY CIRCLIPS USE HARWIN TOOL = Z80-300.
4. BAND-IT TIE SOLD SEPERATELY, SEE PART NUMBER
M80-9470000 FOR DETAILS.

ORDER CODE:
M80-945XX02
TOTAL No. OF
2mm PITCH CONTACTS
08, 10, 12, 14, 16, 18,
20, 22, 24, 26, 28, 32



EXAMPLE ORDER CODE: CONNECTOR WITH
6 x SPECIAL CONTACTS IS EQUAL TO
24 x SIGNAL CONTACTS
M80-9452402

MGP	4	08.03.18	20873
NAME	ISS.	DATE	C/NOTE
APPROVED: MGP			
CHECKED: SB			
DRAWN: M.PERREN			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN
www.harwin.com
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INFORMATION OR DESCRIPTIVE
MATTER SET OUT HEREON ARE
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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

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: mm²

TITLE: DATAMATE
FEMALE ASSEMBLY
BACKSHELL KIT
DRAWING NUMBER:
M80-945XX02
SHT
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