



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.: M22-634XX42

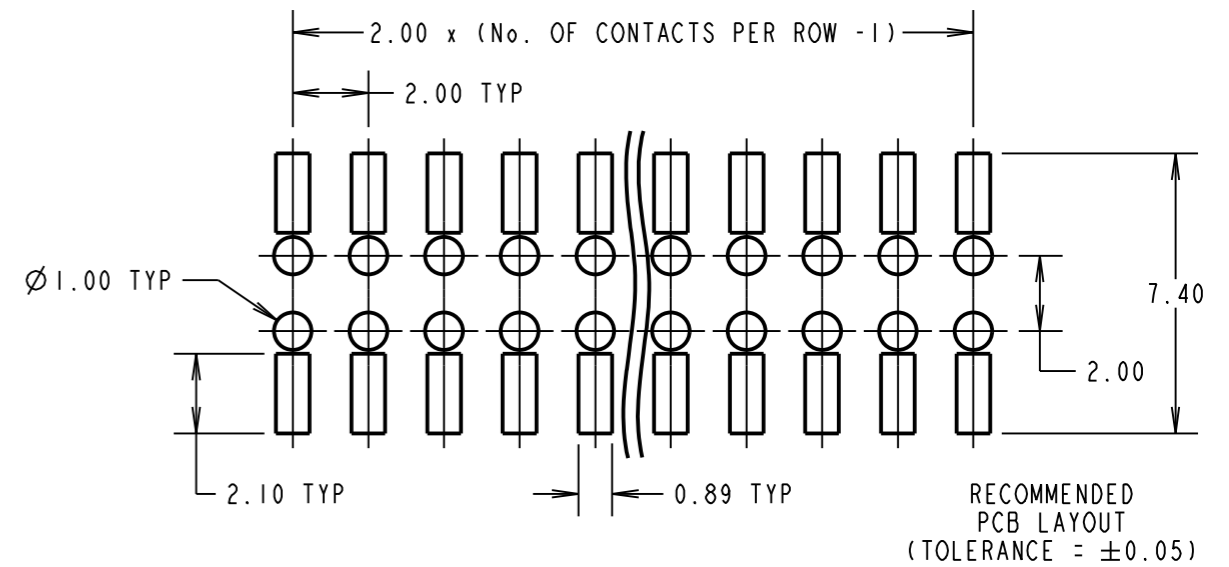
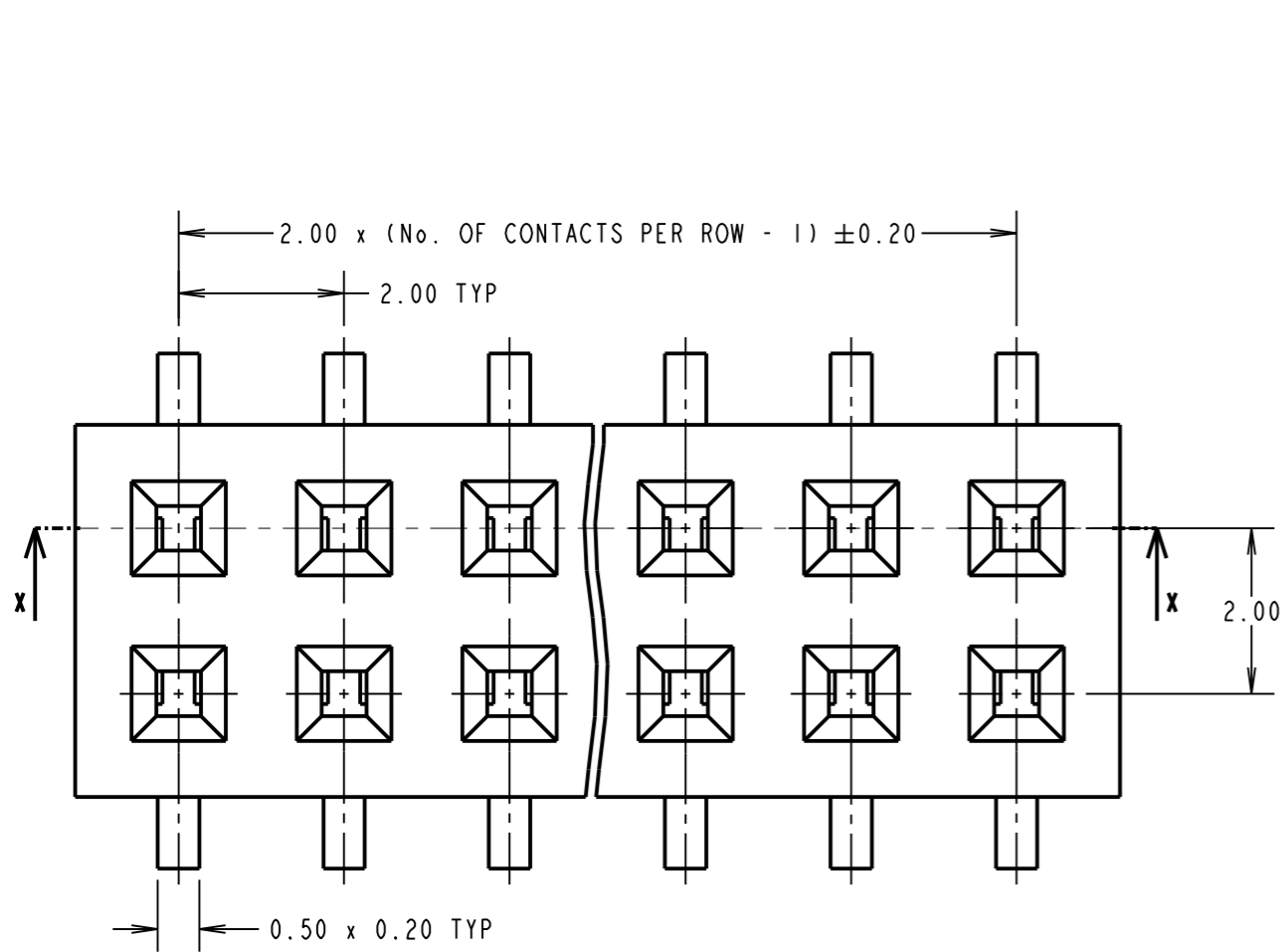
IF IN DOUBT - ASK

©

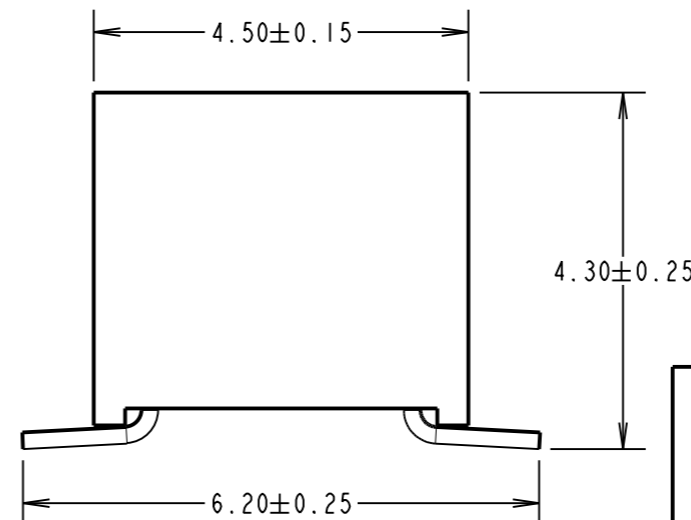
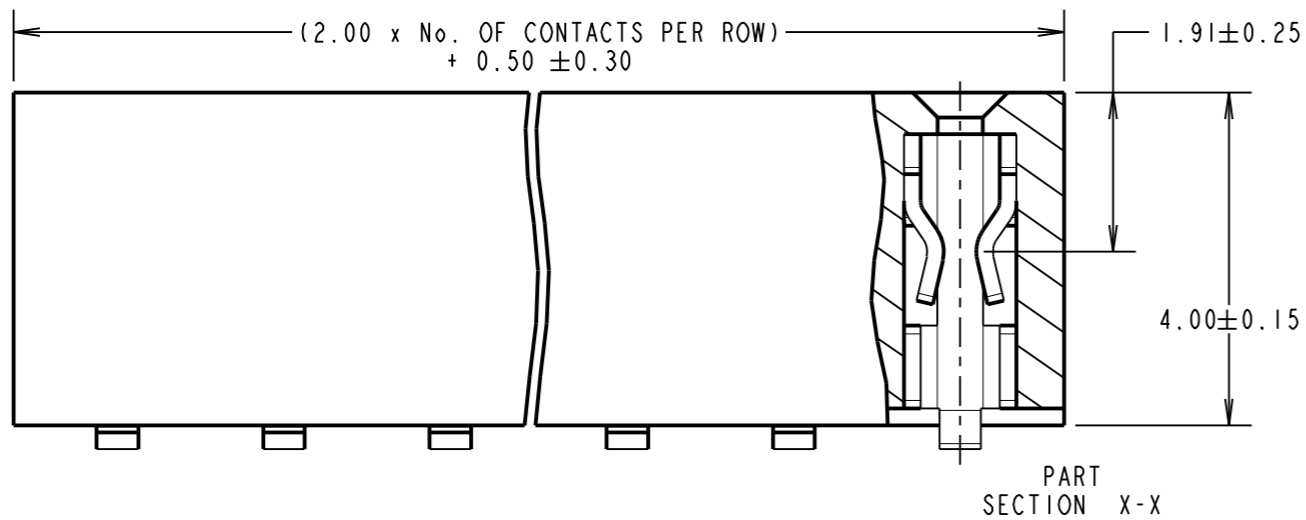
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:
MATERIAL:
 MOULDING = PA6T, UL94V-0, BLACK
 CONTACT = PHOSPHOR BRONZE
FINISH:
 NICKEL ALL OVER, 100% TIN ON TAILS,
 GOLD FLASH ON CONTACT AREA.
ELECTRICAL:
 CURRENT RATING = 2A
 INSULATION RESISTANCE = 1000MΩ MIN.
 CONTACT RESISTANCE = 20mΩ MAX.
 VOLTAGE PROOF = 500V AC
MECHANICAL:
 INSERTION FORCE = 1.96N MAX
 WITHDRAWAL FORCE = 0.20N MIN.
 DURABILITY = 300 CYCLES
ENVIRONMENTAL:
 OPERATING TEMPERATURE = -40°C TO +105°C
PACKING:
 TUBE
 FOR COMPLETE MECHANICAL/ELECTRICAL SPECIFICATION,
 SEE COMPONENT SPECIFICATION CO18XX (LATEST ISSUE)



ORDER CODE:
M22-634XX42
 No. OF CONTACTS PER ROW: _____
 03 TO 20
 FINISH: _____
 42 = SELECTIVE GOLD + 100% TIN

MSP	15	15.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED:		M.PERREN	
CHECKED:		S.BENNETT	
DRAWN:		W.J.BOURNE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

NOTES:
 1. COPLANARITY OF CONTACTS TO BE 0.10mm MAX.

HARWIN

www.harwin.com
 technical@harwin.com

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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:
 mm²

TITLE:
 2mm PITCH DIL SMT
 LOW PROFILE SKT ASSEMBLY

DRAWING NUMBER:
M22-634XX42

SHT
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