



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.: M20-890XX05

SHEET 2 OF 2

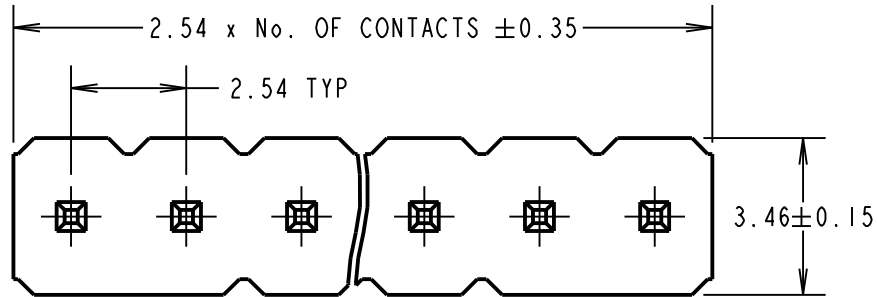
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



NOTES:

1. CO-PLANARITY: FLATNESS OF SMT TAILS TO MOULDING DOES NOT EXCEED 0.20mm.
2. ALL TOLERANCES ARE ± 0.25 , UNLESS OTHERWISE STATED.

SPECIFICATION:

MATERIAL:

MOULDING = NYLON 6T UL94V-0, BLACK
CONTACT = BRASS

FINISH:

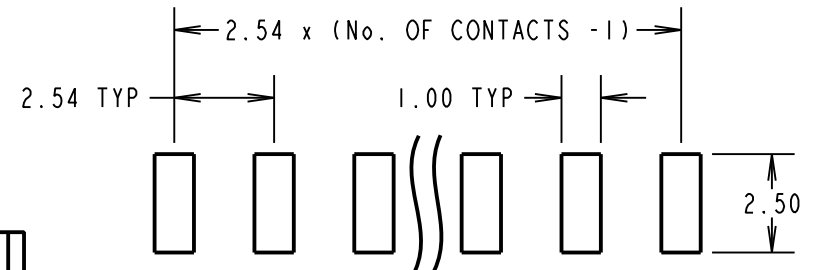
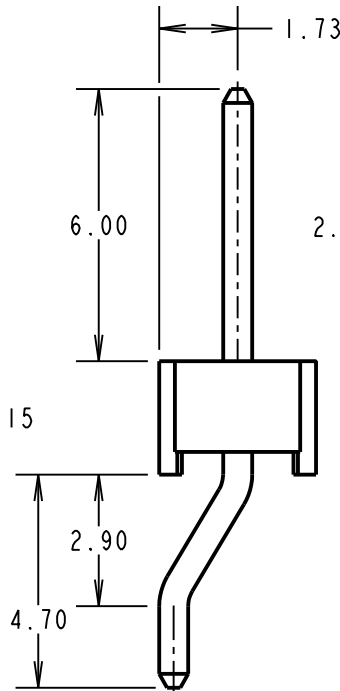
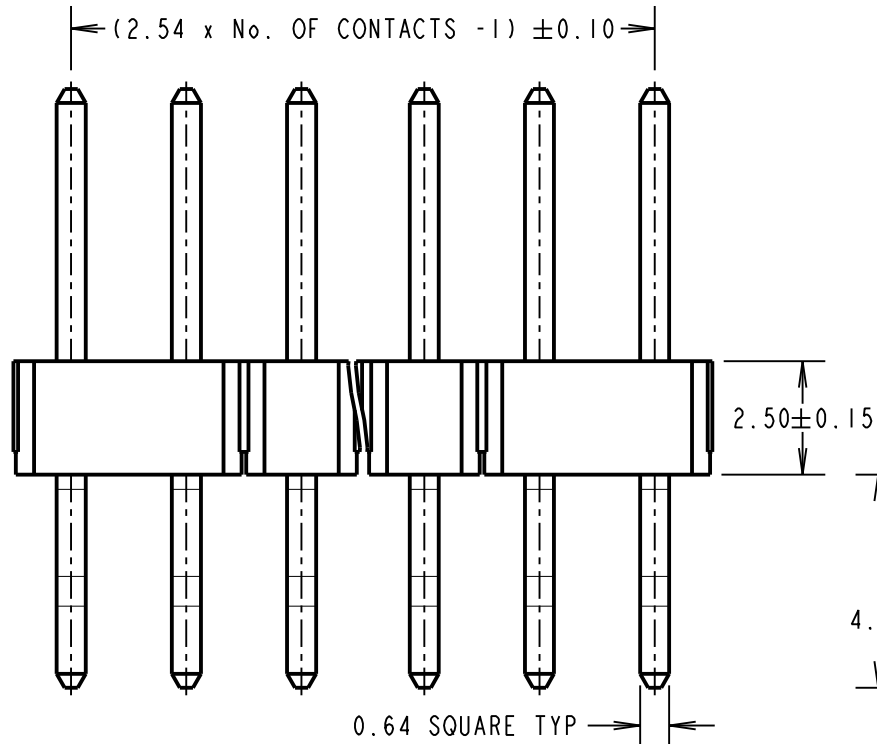
CONTACT = GOLD FLASH OVER NICKEL

ELECTRICAL:

CURRENT RATING = 3A
CONTACT RESISTANCE = $20m\Omega$ MAX
INSULATION RESISTANCE = $1000M\Omega$ MIN
DIELECTRIC STRENGTH = 1000V AC FOR ONE MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = $-40^{\circ}C$ TO $+105^{\circ}C$
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C001XX (LATEST ISSUE).



RECOMMENDED PAD LAYOUT
(TOLERANCE = ± 0.05)

ORDER CODE:

M20-890XX05

No. OF CONTACTS: _____
03 TO 25

MSP	5	24.06.16	13387
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: S.BENNETT			
DRAWN: S.BENNETT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES

X = $\pm 1mm$
X.X = $\pm 0.50mm$
X.XX = $\pm 0.10mm$
X.XXX = $\pm 0.01mm$
ANGLES = $\pm 5^{\circ}$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA:

mm²

TITLE:

2.54mm PITCH SIL HORIZONTAL
SMT PIN HEADER ASSEMBLY

DRAWING NUMBER:

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SHT
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