

Customer Information Sheet

DRAWING No.: M22-221XX46

SHEET 2 OF 2

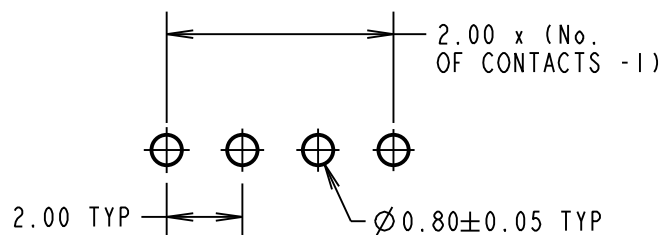
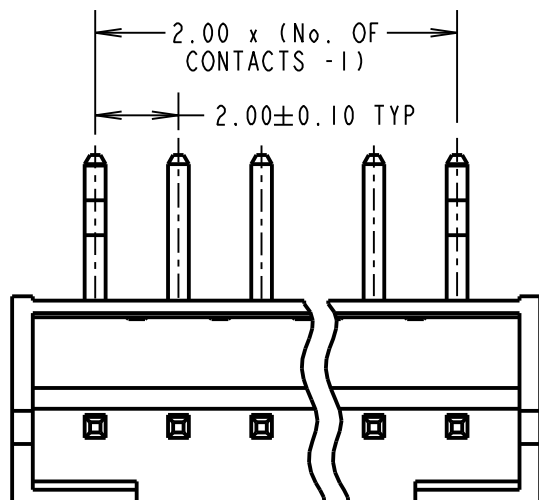
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



RECOMMENDED PCB LAYOUT

NOTES:

1. ALL TOLERANCES ARE ± 0.20 UNLESS OTHERWISE STATED.

SPECIFICATIONS:

MATERIAL:

MOULDING = NYLON 9T, UL94V-0
CONTACTS = BRASS

FINISH:

CONTACTS = 100% TIN

ELECTRICAL:

CURRENT RATING = 2A
VOLTAGE RATING = 100V AC/DC
DIELECTRIC STRENGTH = 800 AC/MINUTE
INSULATION RESISTANCE = 1,000 MEGOHMS MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = -25°C TO $+85^{\circ}\text{C}$
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

Active products:

M22-2210246

M22-2210846

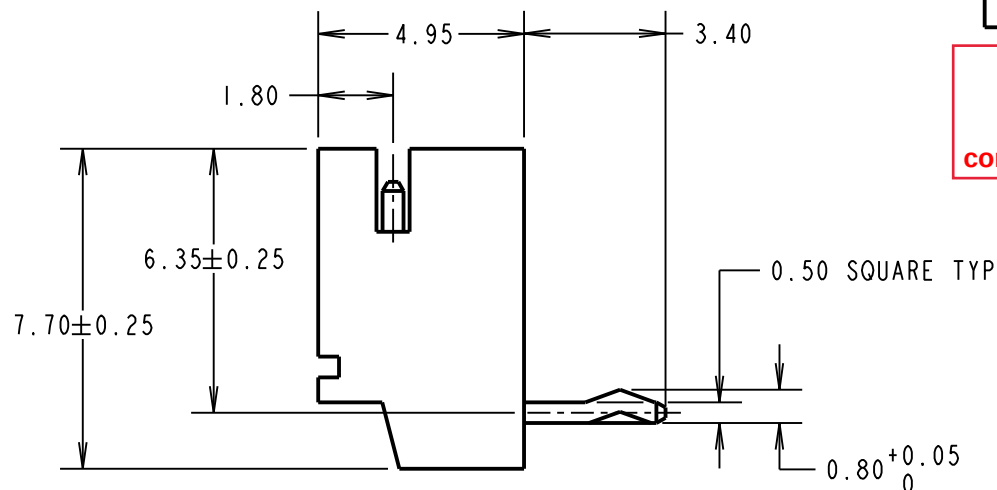
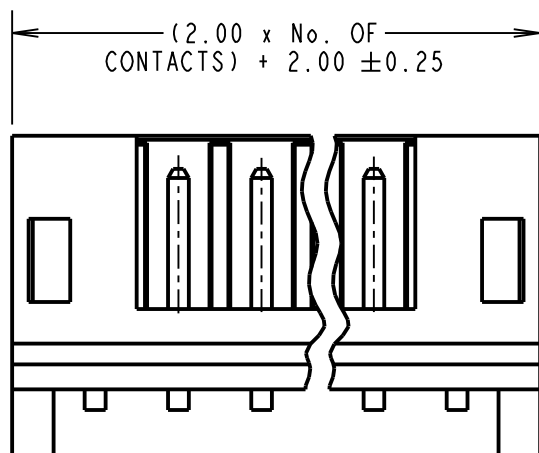
ORDER CODE:

M22-221XX46

No. OF CONTACTS:
02 TO 08

OBSOLETE

All other size/finish combinations not listed above



MSP	7	02.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: S.BENNETT			
DRAWN: A. FILLINGHAM			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

www.harwin.com
technical@harwin.com

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TOLERANCES

$X = \pm 1\text{mm}$
 $X.X = \pm 0.50\text{mm}$
 $X.XX = \pm 0.10\text{mm}$
 $X.XXX = \pm 0.01\text{mm}$

ANGLES = $\pm 5^{\circ}$

UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

2mm HORIZONTAL SHROUDED PIN HEADER

DRAWING NUMBER:

M22-221XX46

SHT
2
OF
2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

[M22-2210246](#) [M22-2210346](#) [M22-2210446](#) [M22-2210546](#) [M22-2210646](#) [M22-2210746](#) [M22-2210846](#)