

Customer Information Sheet

DRAWING No.: M22-221XX46

SHEET 2 OF 2

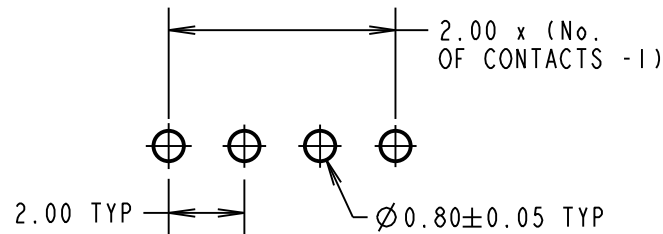
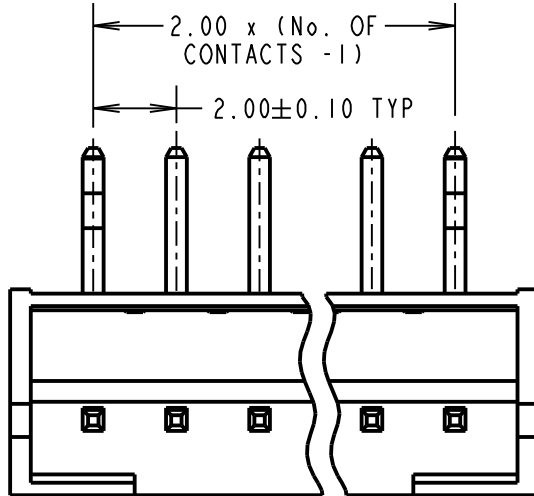
IF IN DOUBT - ASK

©

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

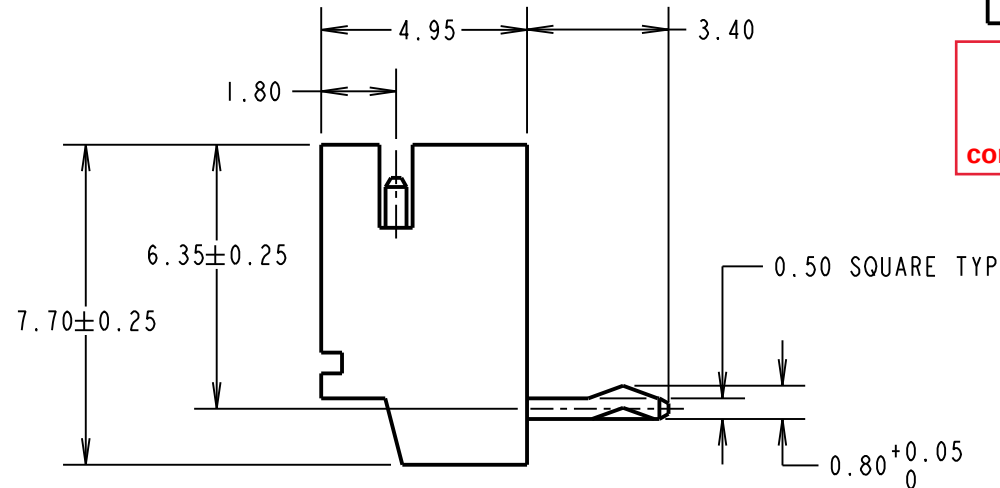
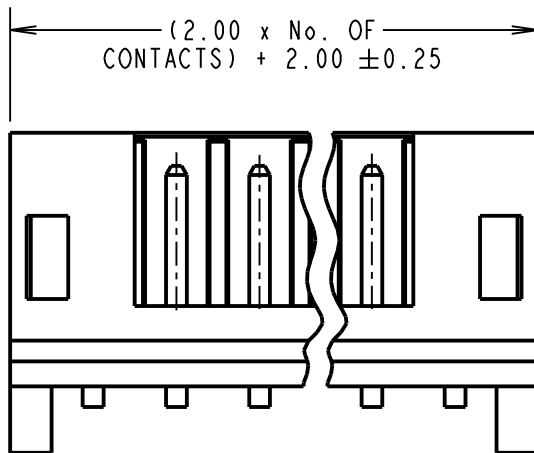
ORDER CODE:

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

THIS DRAWING AND ANY
INFORMATION OR DESCRIPTIVE
MATTER SET OUT HEREON ARE
CONFIDENTIAL AND COPYRIGHT
PROPERTY OF THE HARWIN
GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

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