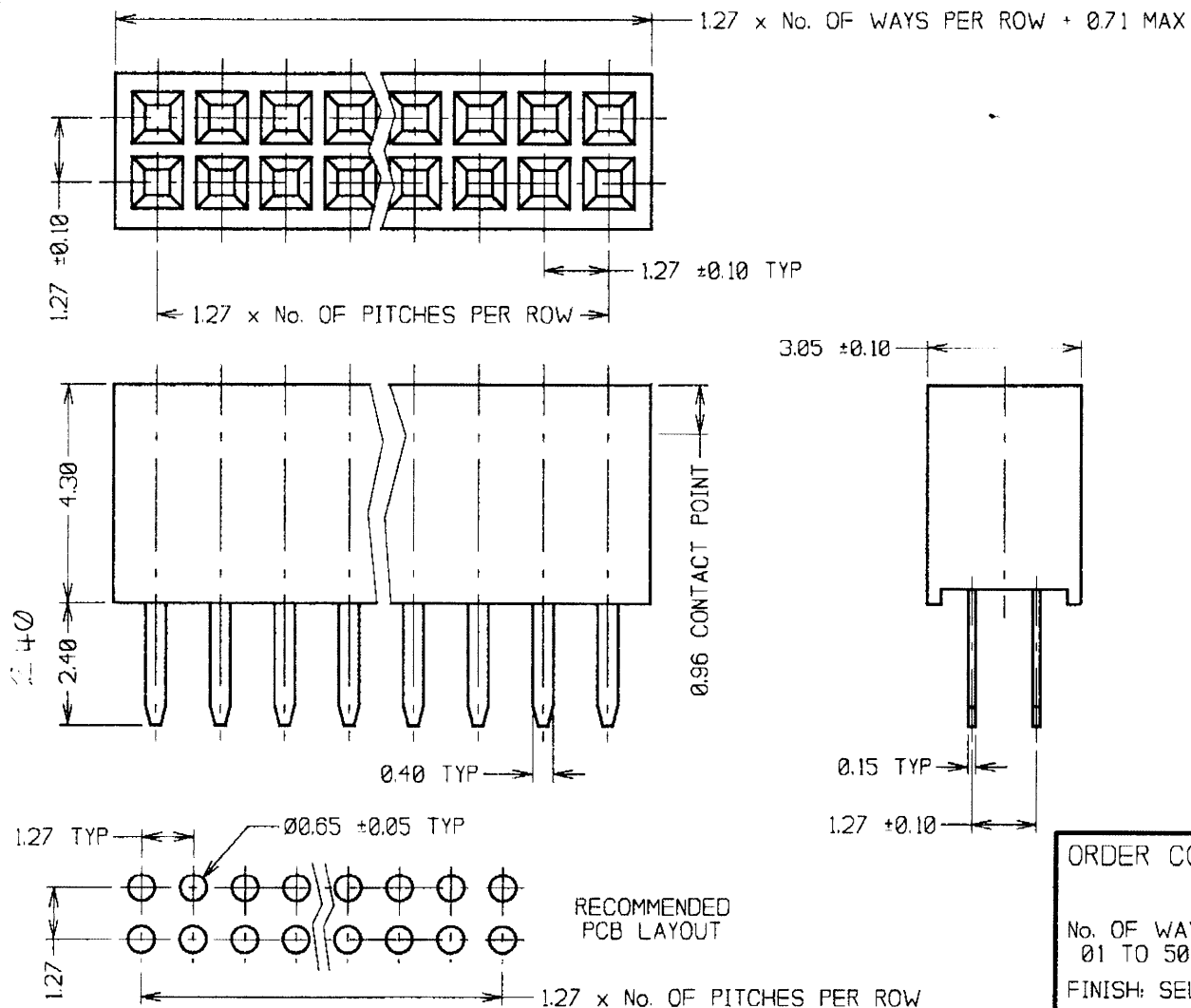


Customer Information Sheet

DRAWING No.: M50-300XX22 SHEET 2 OF 2 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENS:



SPECIFICATIONS:
MATERIAL:
 MOULDING - HIGH TEMP THERMOPL
 CONTACTS - PHOSPHOR BRONZE
FINISH:
 CONTACTS - GOLD FLASH ON CONT
 TIN ON TAILS
ELECTRICAL:
 CURRENT RATING (ALL CONTACTS A
 ELECTRICALLY LOADED) - 1 AMP
 CONTACT RESISTANCE - 30 MILLI
 INSULATION RESISTANCE - 5000 MI
 DIELECTRIC WITHSTANDING - 500V
MECHANICAL:
 CONTACT RETENTION - 4.2N NOMINA
 INSERTION FORCE - 0.56N NOMINAL
 WITHDRAWAL FORCE - 0.44N NOMIN
 SOLDERABILITY - 260°C FOR 3 SE
 DURABILITY - 50 CYCLES
ENVIRONMENTAL:
 TEMPERATURE RANGE - -55°C TO +
PACKING:
 TUBE
 FOR COMPLETE SPECIFICATION, SEE C
 SPECIFICATION C029XX (LATEST ISSU

NOTES:
 1. ALL TOLERANCES ARE ±0.1
 UNLESS OTHERWISE STATI

| | |
|-------------|------|
| JAE | 6 |
| NAME | ISS. |
| APPROVED: | |
| CHECKED: | |
| DRAWN: | |
| CUSTOMER R# | |
| ASSEMBLY D | |

ORDER CODE:
M50-300XX22
 No. OF WAYS PER ROW —
 01 TO 50
 FINISH: SELECTIVE GOLD —

HARWIN

| | | |
|--|--|---|
| HARWIN INC U.S.A. TEL: (812) 542 2540 FAX: (812) 542 2541 | HARWIN PLC U.K. TEL: 023 9231 4545 FAX: 023 9231 4590 | HARWIN PTE SINGAPORE TEL: 65 6779 1909 FAX: 65 6779 3868 |
|--|--|---|

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 - ±1mm
 X.X - ±0.25mm
 X.XX - ±0.10mm
 X.XXX - ±0.01mm
 ANGLES - ±5°
 UNLESS STATED

MATERIAL:
 SEE ABOVE
FINISH:
 SEE ABOVE
S/AREA:
 mm²

TITLE:
 1.27mm PITCH DIL
 VERTICAL SOCKET
DRAWING NUMBER:
M50-300XX