

Customer Information Sheet

DRAWING No.: M52-510XX45

SHEET 2 OF 2

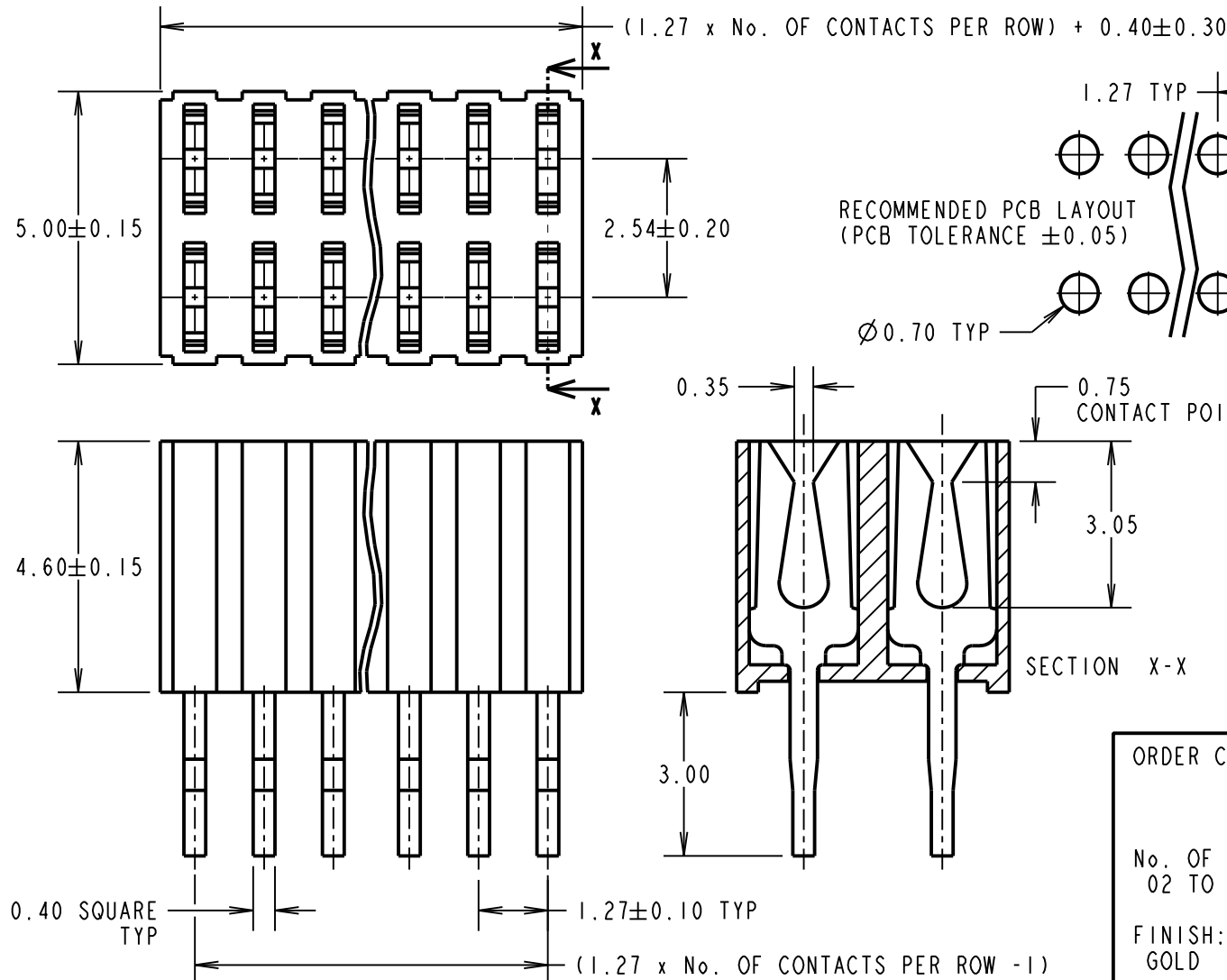
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

**SPECIFICATIONS:****MATERIAL:**

MOULDING = NYLON 6T UL94V-0, BLACK

CONTACT = PHOSPHOR BRONZE

FINISH:

CONTACT = GOLD OVER NICKEL

ELECTRICAL:

CURRENT RATING = 1A

DIELECTRIC WITHSTAND VOLTAGE = 500V AC

FOR ONE MINUTE

CONTACT RESISTANCE = 30mΩ MAX

INSULATION RESISTANCE = 1000MΩ MIN

MECHANICAL:

INSERTION FORCE = IN MAX PER PIN

WITHDRAWAL FORCE = 0.12N MIN PER PIN

DURABILITY = 300 CYCLES

ENVIRONMENTAL:

OPERATING TEMPERATURE = -40°C TO +105°C

PACKING:

TUBE

NOTES:

1. ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED.

ORDER CODE:

M52-510XX45

No. OF CONTACTS PER ROW: _____
02 TO 40

FINISH: _____
GOLD

SB	10	17.12.13	11905
NAME	ISS.	DATE	C/NOTE
APPROVED: S.BENNETT			
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CUSTOMER REF.:			
ASSEMBLY DRG:			

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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 PC TAIL SOCKET ASSY

DRAWING NUMBER:**M52-510XX45**

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