

Customer Information Sheet

DRAWING No.: M52-510XX45

SHEET 2 OF 2

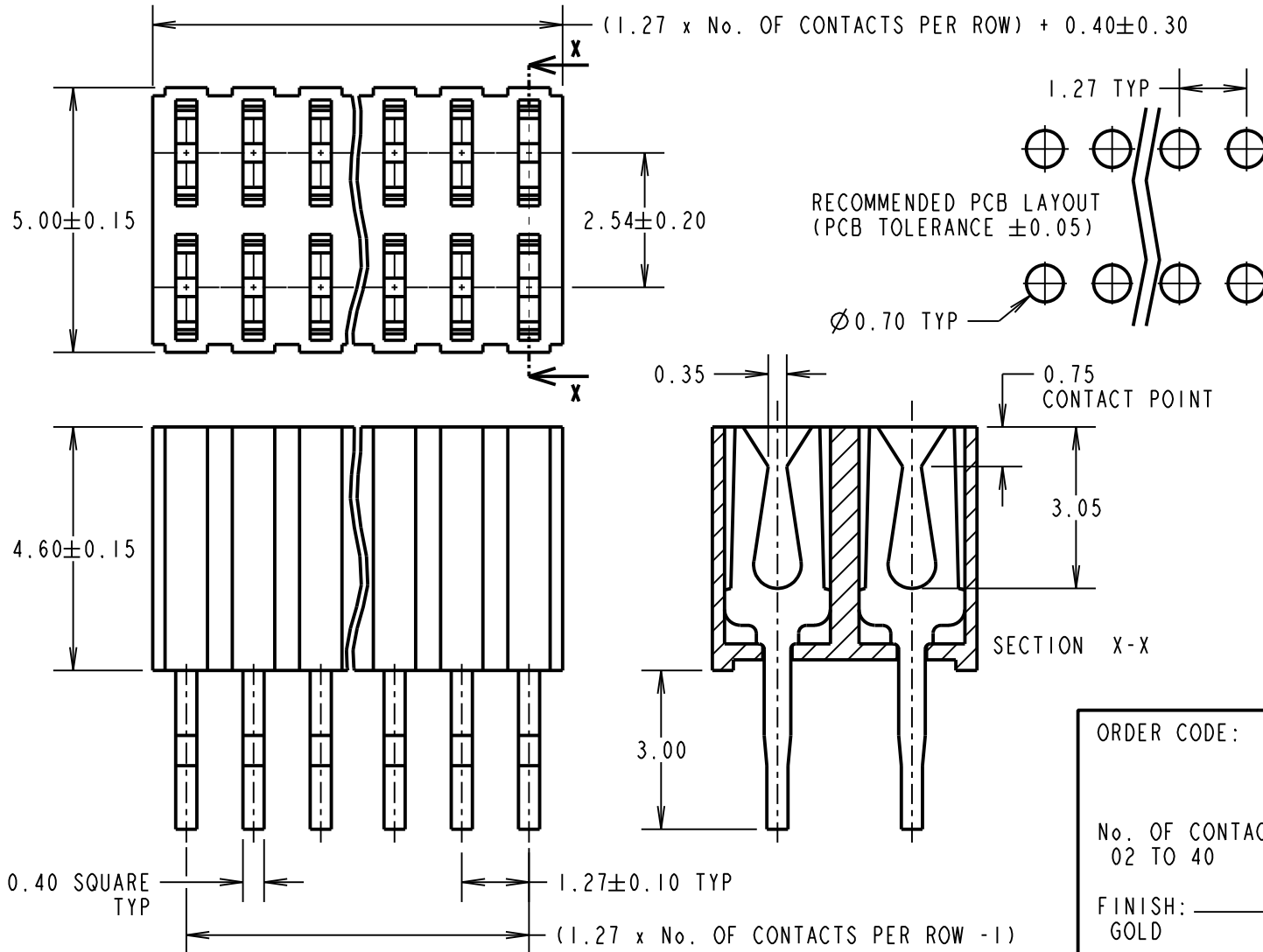
IF IN DOUBT - ASK

(C)

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:

FINISH:

SB	10	17.12.13	11905
NAME	ISS.	DATE	C/NOTE
APPROVED: S.BENNETT			
CHECKED: S.FLOWER			
DRAWN: J. ENRIGHT			
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

SHT
 2 OF 2

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