

Customer Information Sheet

DRAWING No.: M20-961XXXX

SHEET 2 OF 2

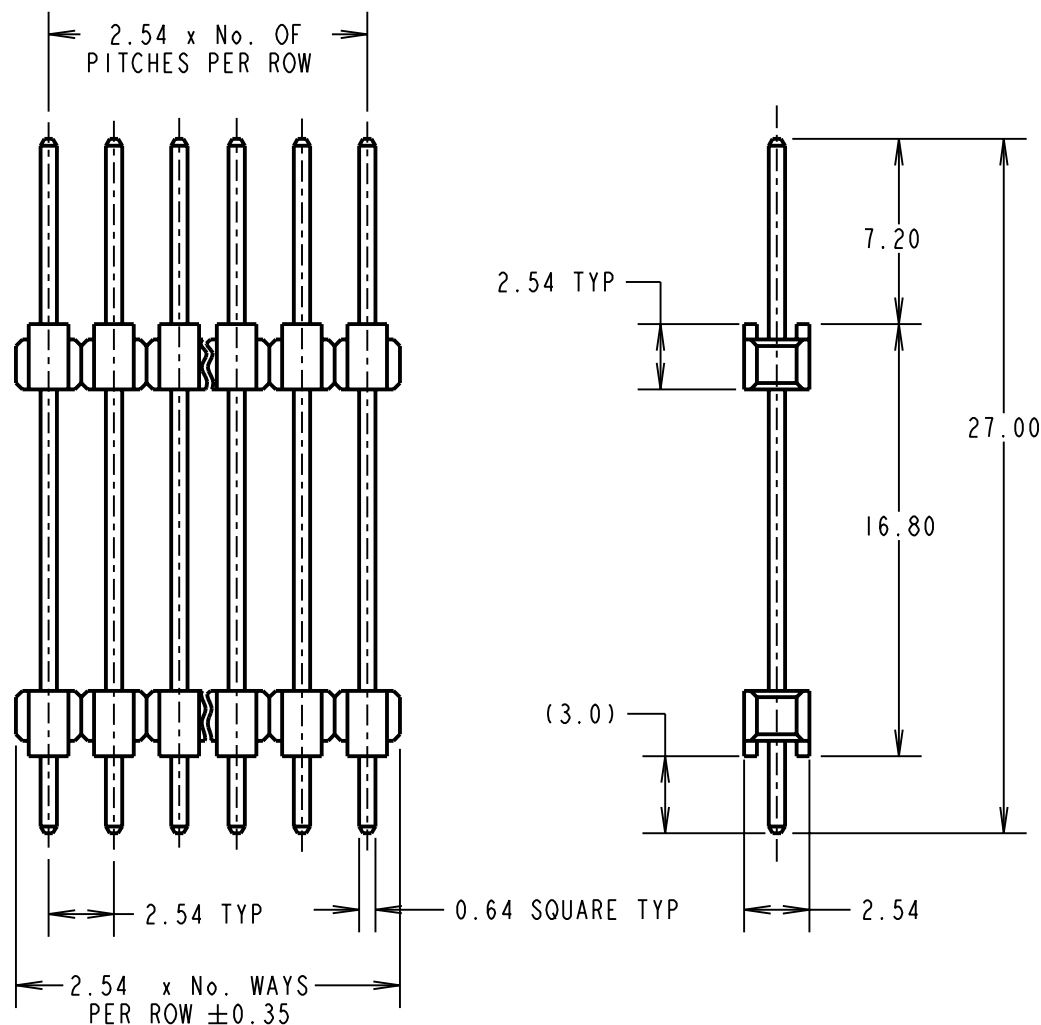
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATION:

MATERIAL:

MOULDING = HIGH TEMP NLYON 6T UL94V-0, BLACK

PINS = BRASS

FINISH:

PINS:

45 = GOLD

46 = 100% TIN OVER NICKEL

ELECTRICAL:

CURRENT RATING = 3A MAX

CONTACT RESISTANCE = 25 mΩ MAX (GOLD), 30 mΩ MAX (TIN)

INSULATION RESISTANCE = 1,000 MΩ MIN

DIELECTRIC STRENGTH = 750V AC/DC

MECHANICAL:

DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)

ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +105°C

PACKING:

BAG

NOTES:

1. RECOMMENDED PCB MOUNTING HOLE SIZE = Ø1.00mm.

2. ALL TOLERANCES ARE ±0.25mm
UNLESS OTHERWISE STATED.

3. FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION
COO1XX (LATEST ISSUE).

ORDER CODE:

M20-961XXXX

No. OF CONTACTS PER ROW
02 TO 40

FINISH

45 = GOLD

46 = 100% TIN

CP	15	14.09.09	10298
NAME	ISS.	DATE	C/NOTE
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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: 2.54mm PITCH SIL
EXTENDED PC TAIL
PIN HEADER ASSEMBLY

DRAWING NUMBER:

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SHT
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