

Customer Information Sheet

DRAWING No.: M50-380XX42 SHEET 2 OF 2

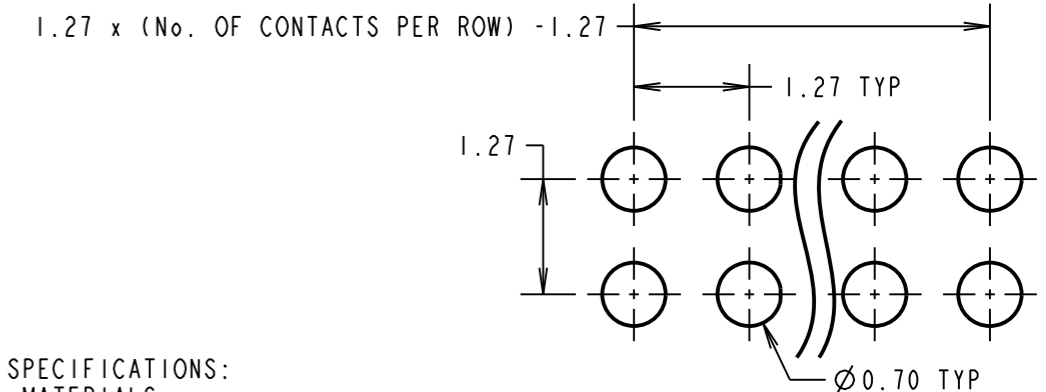
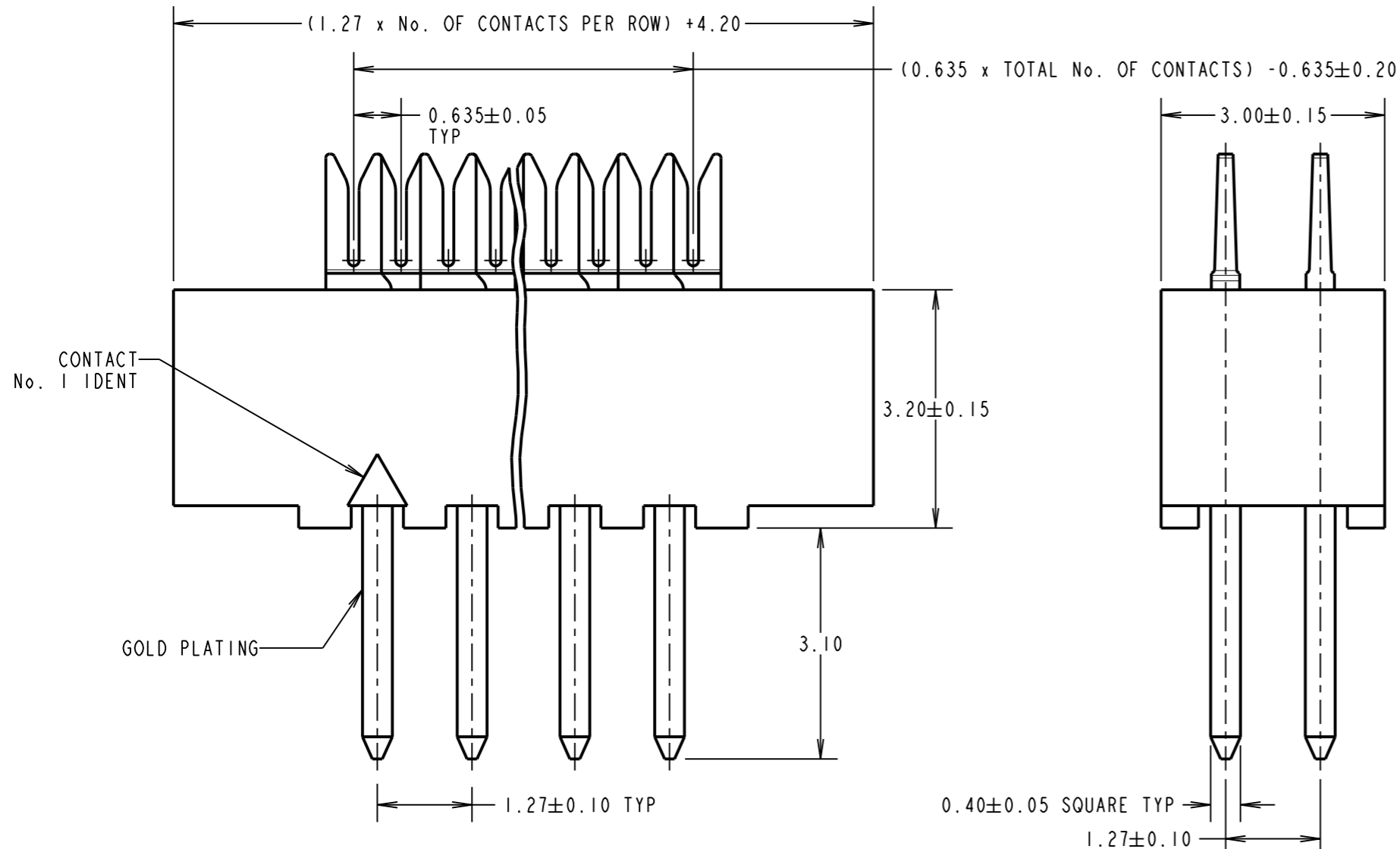
IF IN DOUBT - ASK

©

NOT TO SCALE

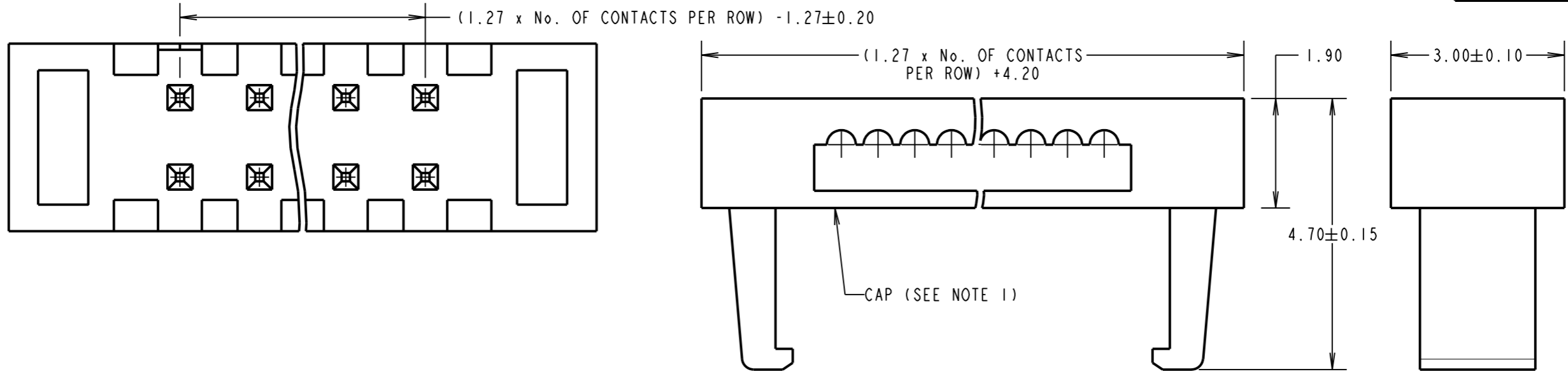
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:
MATERIALS:
 MOULD & CAP= PBT, 30% G/F, UL94V-0
 CONTACT = PHOSPHOR BRONZE
FINISH:
 42 = 0.015-0.02µ GOLD ON PIN CONTACT AREA,
 0.76-2.03µ NICKEL ALL OVER
ELECTRICAL:
 RATED CURRENT = 0.5A
 CONTACT RESISTANCE = 20mΩ MAX
 WITHSTAND VOLTAGE = 1000V ACrms FOR 1 MIN
 INSULATION RESISTANCE = 1000MΩ MIN
ENVIRONMENTAL:
 OPERATING TEMPERATURE = -40°C TO +105°C
PACKING:
 TRAY

ORDER CODE: M50-380XX42
 No. OF CONTACTS PER ROW: 05, 10, 13, 17, 20, 25
 FINISH: _____
 SELECTIVE GOLD, OVER NICKEL



- NOTES:**
 1. TERMINATED HEIGHT WHEN MATED = 5.10mm
 2. FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C029XX (LATEST ISSUE).
 4. ALL TOLERANCES ARE ±0.25 UNLESS OTHERWISE STATED.
 5. CONNECTOR IS RoHS AND REACH COMPLIANT.

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		M50-380XX42				