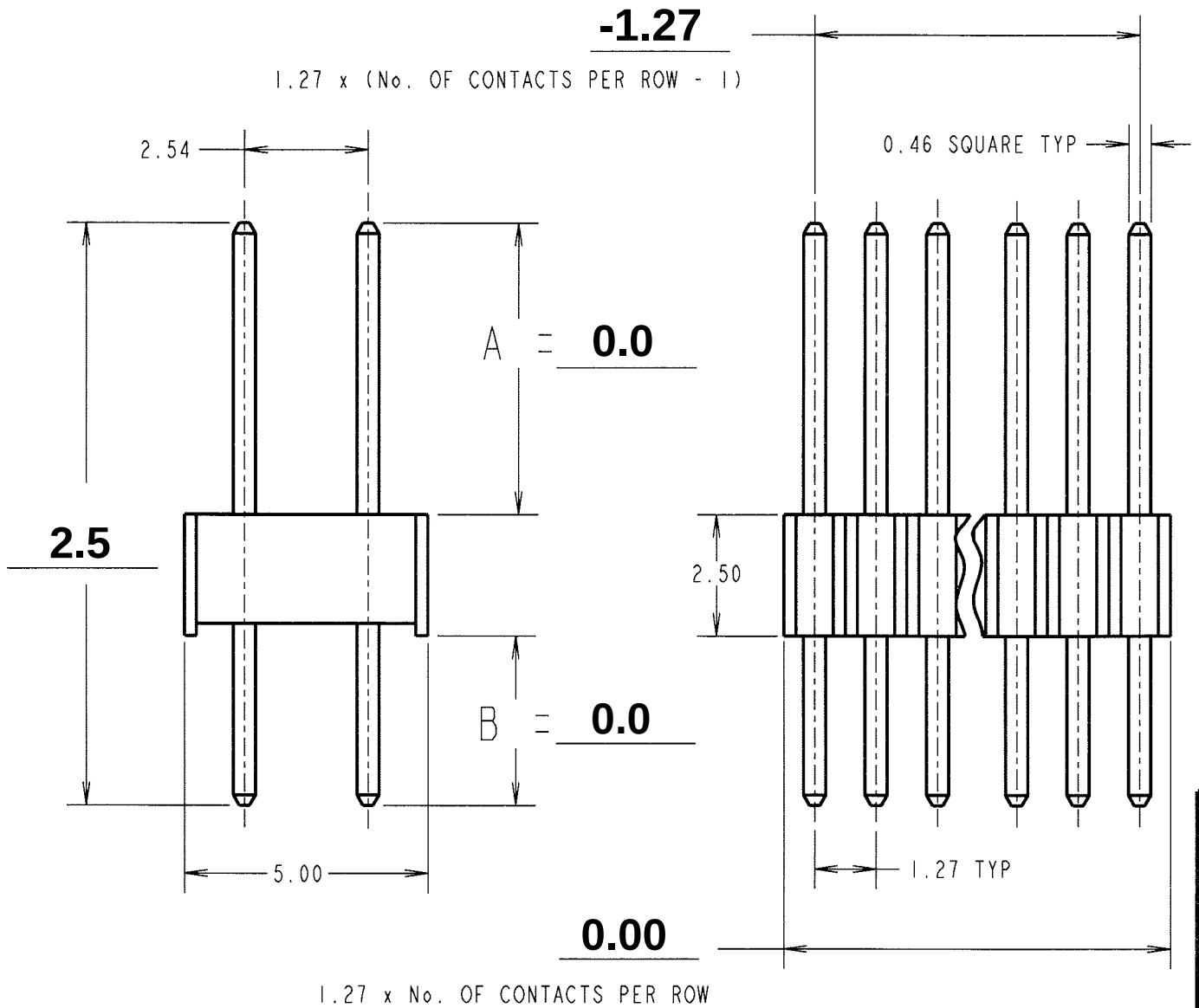
SHEET 1 OF 1	IF IN DOUBT - ASK	©	NOT TO SCALE	THIRD ANGLE PROJECTION	ALL DIMENSIONS IN mm



NOTES:
1. MAXIMUM PERMISSIBLE OUT OF SQUARE OF PIN TO MOULDING TO BE 0.10mm IN ANY DIRECTION.
2. CONTACT LEG VARIATION ON COMPLETE ASSEMBLY NOT TO EXCEED 0.10mm.

THIS SKETCH IS FOR QUOTATION PURPOSES ONLY

SPECIFICATION:
MATERIAL:
MOULDING = HIGH TEMPERATURE NYLON 6T, UL94V-0, BLACK
PINS = BRASS
FINISH:
PINS: SEE BOX BELOW
ELECTRICAL:
CURRENT RATING = 1A MAX
CONTACT RESISTANCE = 30 mΩ MAX
INSULATION RESISTANCE = 5,000 MΩ MIN
DIELECTRIC STRENGTH = 500V AC/DC
ENVIRONMENTAL:
TEMPERATURE RANGE = -55°C TO +105°C
PACKING:
BAG

FINISH
(TICK APPLICABLE):

☐ 100% TIN

☑ GOLD

DATE OF SKETCH:

REQUESTED BY:

HARWIN

HARWIN INC U.S.A.	HARWIN PLC U.K.	HARWIN PTE SINGAPORE
TEL: (812) 542 2540	TEL: 023 9231 4545	TEL: 65 6779 4909
FAX: (812) 542 2541	FAX: 023 9231 4590	FAX: 65 6779 3868

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

TITLE:
1.27 x 2.54mm PITCH DIL VERTICAL PC TAIL PIN HEADER VARIANT

No. OF CONTACTS PER ROW:

DRAWING No.: M52- 00 00 W 0 45

SHT 1 OF 1

HF213/W Issue:2 Date: 17.03.05 C/Note: 8455