

Customer Information Sheet

DRAWING No.: M52-515XX45

SHEET 2 OF 2

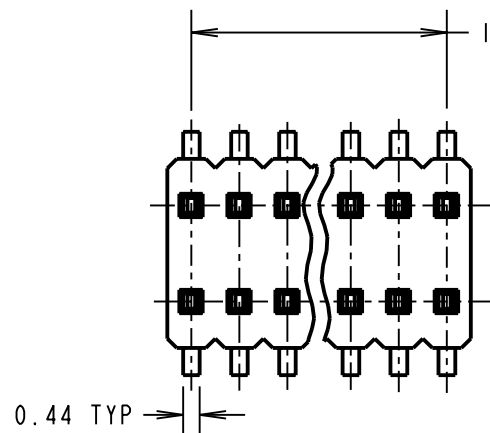
IF IN DOUBT - ASK

(C)

NOT TO SCALE

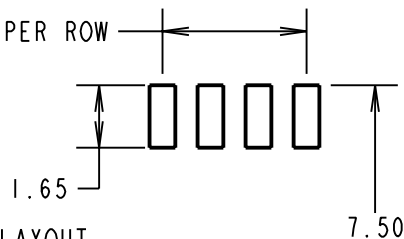
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



1.27 x No. OF PITCHES PER ROW

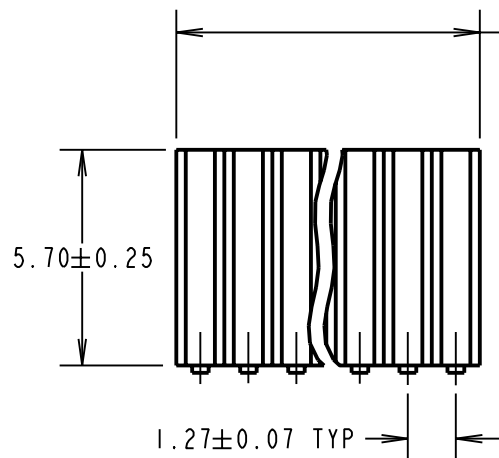
RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)



0.68 TYP

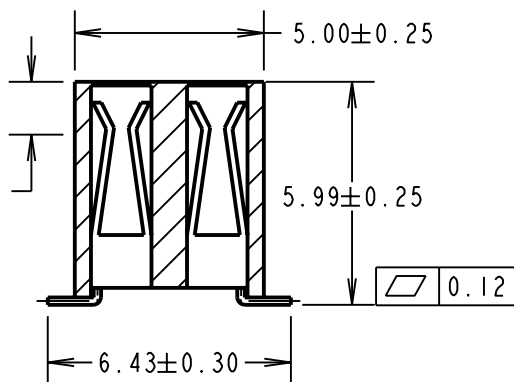
7.50

1.27 TYP



1.27 x No. OF PITCHES PER ROW ± 0.15

CONTACT POINT
1.40 ± 0.10



0.12

SPECIFICATIONS:

MATERIAL:

MOULDING = NYLON 6T UL94V-0, BLACK

CONTACT = PHOSPHOR BRONZE

FINISH:

CONTACT = GOLD

ELECTRICAL:

CURRENT RATING = 1A

VOLTAGE PROOF = 500V AC/DC

CONTACT RESISTANCE = 20 MILLIOHMS MAX

INSULATION RESISTANCE = 1,000 MEGOHMS MIN

ENVIRONMENTAL:

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

PACKING:

TUBE

NOTES:

1. ALL TOLERANCES ARE ± 0.20
UNLESS OTHERWISE STATED.

ORDER CODE:

M52-515XX45

No. OF WAYS PER ROW
03 TO 50

FINISH: GOLD

CP	7	10.12.09	10603
NAME	ISS.	DATE	C/NOTE
APPROVED: C.PENROSE			
CHECKED: R.ADDE			
DRAWN: J. ENRIGHT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES

~~X = ± 1 mm~~
~~X.X = ± 0.25 mm~~
~~X.XX = ± 0.10 mm~~
~~X.XXX = ± 0.01 mm~~

ANGLES = $\pm 5^\circ$

UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA:

mm²

TITLE:

1.27mm PITCH DIL
VERTICAL SMT SOCKET ASSY

DRAWING NUMBER:

M52-515XX45

SHT
2 OF 2