

Customer Information Sheet

DRAWING No.: M22-6003005

SHEET 2 OF 2

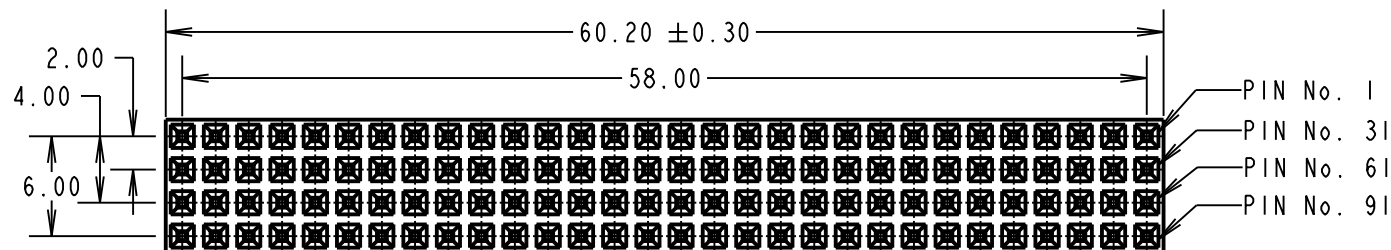
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:

MATERIALS:

MOULDING = NYLON 6T UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE

FINISH:

CONTACTS = GOLD FLASH OVER NICKEL

ELECTRICAL:

CONTACT RESISTANCE = 30 MILLIOHMS MAX.
INSULATION = 5000 MEGOHMS MIN.
CURRENT RATING = 1A MAX
VOLTAGE PROOF = 800V AC FOR 1 MINUTE

MECHANICAL:

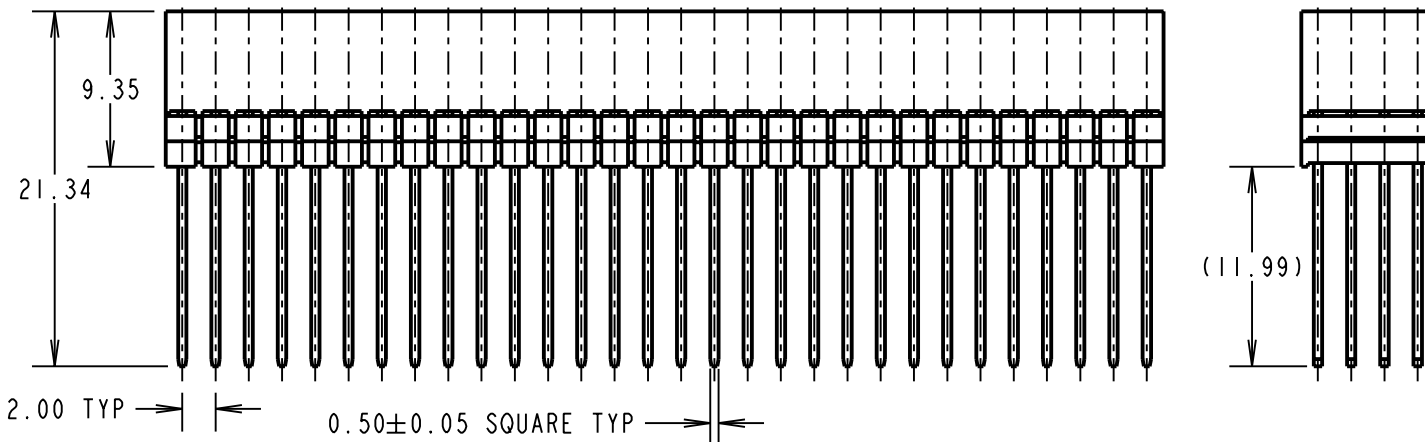
INSERTION FORCE = 2N/PIN MAX
WITHDRAWAL FORCE = 0.3N/PIN MIN

ENVIRONMENTAL:

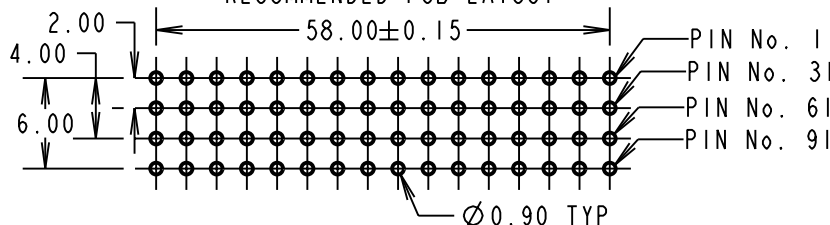
TEMPERATURE RANGE = -35°C TO +105°C.

PACKING:

TUBE



RECOMMENDED PCB LAYOUT



NOTES.

1. ALL TOLERANCES ARE ± 0.20 UNLESS OTHERWISE STATED.

CP	5	27.11.09	10582
NAME	ISS.	DATE	C/NOTE
APPROVED:		C.PENROSE	
CHECKED:		R.ADDE	
DRAWN:		D.BECK	
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:

S/AREA:

mm²

TITLE:

PCI04 PLUS CONNECTOR
(STACKTHROUGH)

DRAWING NUMBER:

M22-6003005

SHT

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