

Customer Information Sheet

DRAWING No.: M22-6003005

SHEET 2 OF 2

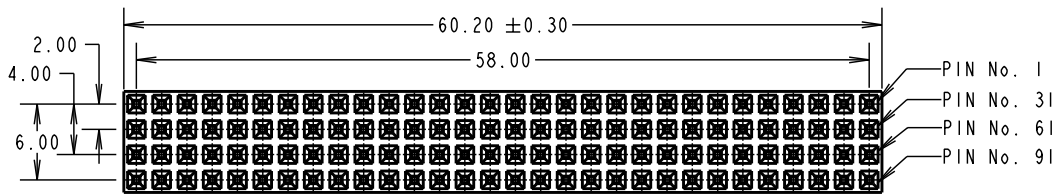
IF IN DOUBT - ASK

©

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:

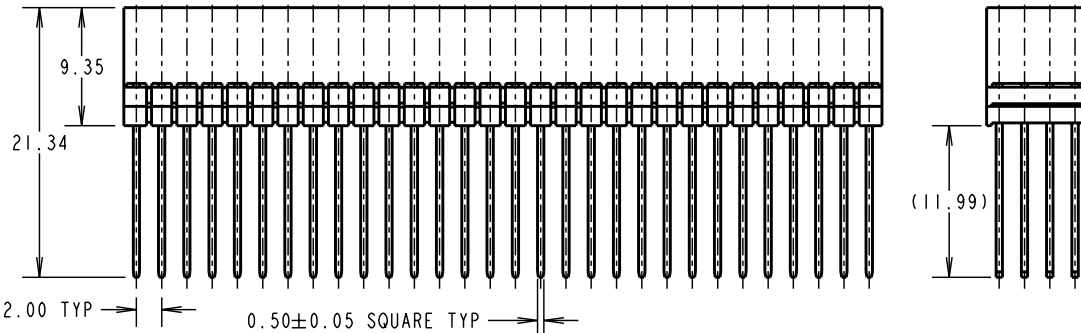
INSERTION FORCE = 2N/PIN MAX
WITHDRAWAL FORCE = 0.3N/PIN MIN

ENVIRONMENTAL:

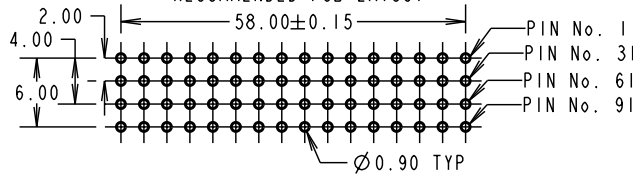
TEMPERATURE RANGE = -35°C TO +105°C.

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:			

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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:
S/AREA: mm²

TITLE: PC104 PLUS CONNECTOR (STACKTHROUGH)
DRAWING NUMBER: M22-6003005
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