

Customer Information Sheet

DRAWING No.: M22-6013005

SHEET 2 OF 2

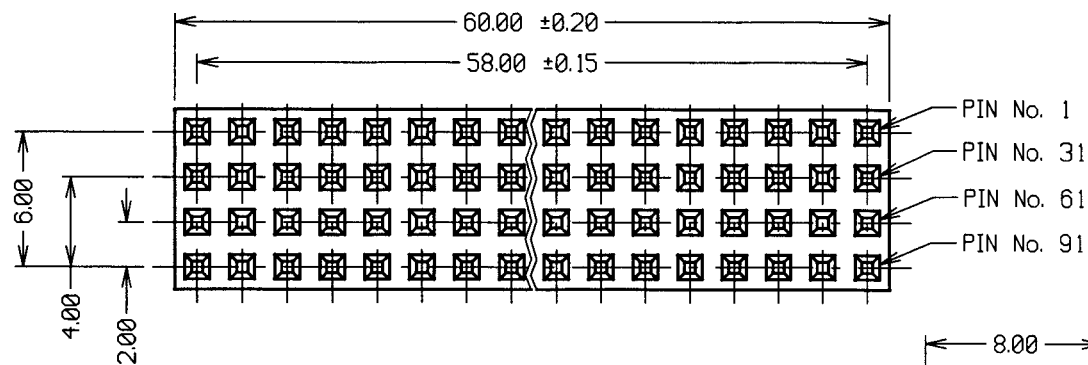
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATION:

MATERIALS:

MOULDING = HIGH TEMPERATURE NYLON UL94V-0 BLACK
CONTACTS = PHOSPHOR BRONZE

FINISH:

CONTACTS = GOLD FLASH OVER NICKEL

ELECTRICAL:

CONTACT RESISTANCE = 20 MILLIOHMS MAX.
INSULATION RESISTANCE = 5000 MEGOHMS MIN.
CURRENT RATING = 1A
VOLTAGE PROOF = 500V AC

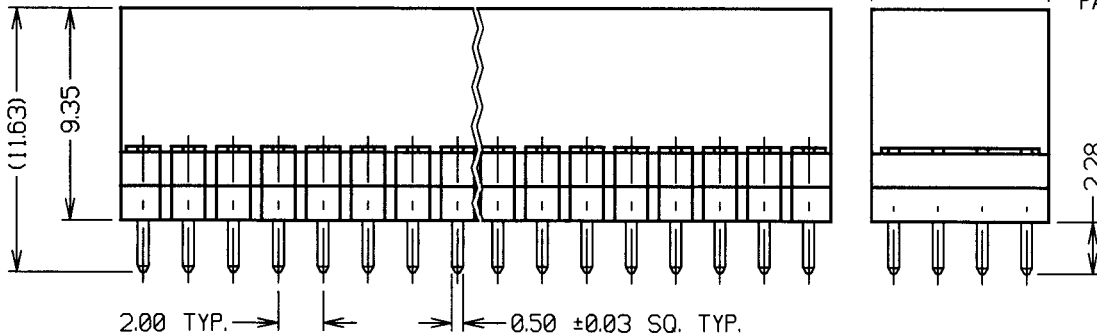
MECHANICAL:

AVERAGE INSERTION FORCE = 1N (103.2g) PER CONTACT.
AVERAGE WITHDRAWAL FORCE = 0.9N (91.2g) PER CONTACT

ENVIRONMENTAL:

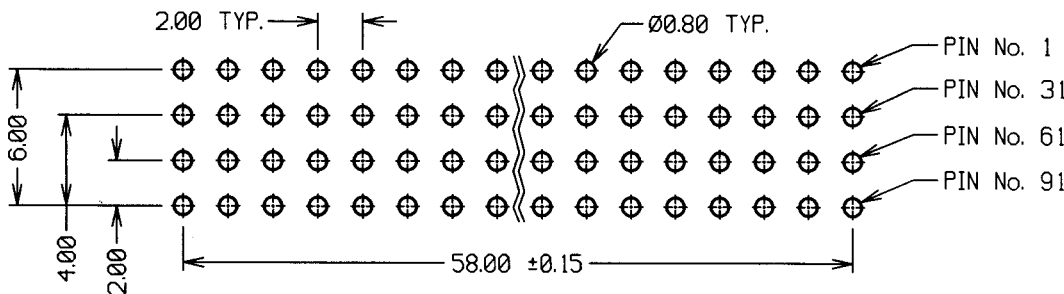
TEMPERATURE RANGE = -40° TO +105°C

PACKING:
TUBE



NOTES:

1. ALL TOLERANCES ARE ±0.25 UNLESS OTHERWISE STATED.



RECOMMENDED PCB LAYOUT

JAE	2	18.07.01	6046
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>[Signature]</i>			
CHECKED: <i>[Signature]</i>			
DRAWN: D. BECK			
CUSTOMER REF.:			
ASSEMBLY DRG.:			

HARWIN

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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: SEE ABOVE

S/AREA:

mm²

TITLE:

PC104 PLUS CONNECTOR
(NON-STACKTHROUGH)

DRAWING NUMBER:

M22-6013005

SHT
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