

$$A = (\text{TOTAL NO. OF PINS}/2) \times 4.20 + 1.20 \pm 0.38$$

$$(\text{TOTAL NO. OF PINS}/2) \times 1.65 \pm 0.015$$

$$B = (\text{TOTAL NO. OF PINS}/2 - 1) \times 4.20$$

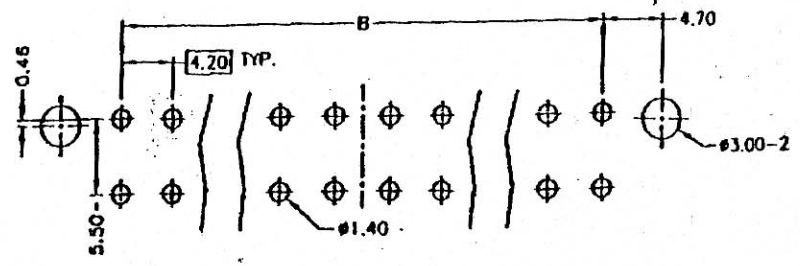
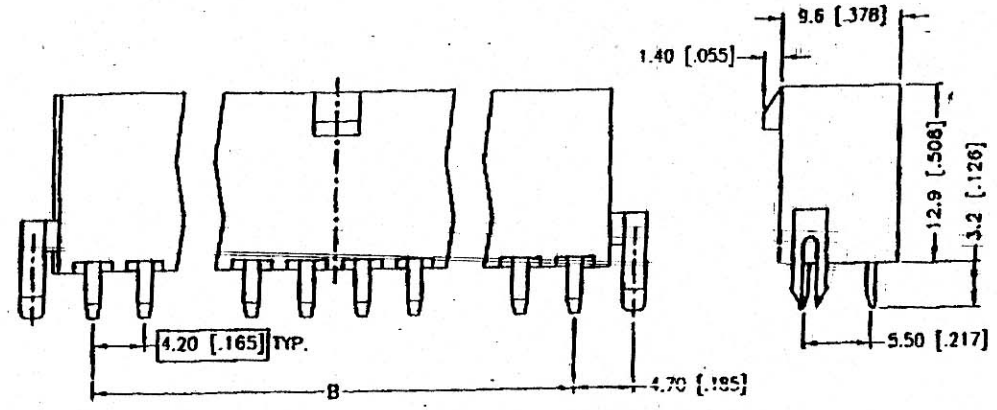
$$(\text{TOTAL NO. OF PINS}/2 - 1) \times 1.65$$

MATERIALS

1. HOUSING : POLYAMIDE (UL 94V-2), WHITE.
2. TERMINAL : COPPER ALLOY, TIN PLATING.

SPECIFICATION

1. CURRENT RATING : -9 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 1500V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 1000M OHMS MIN. AT 1000V DC.
4. CONTACT RESISTANCE : 30m OHMS MAX.
5. OPERATING TEMPERATURE : -40°C TO +105°C.



RECOMMEND P.C.B. LAYOUT
BOTTOM VIEW

玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

UNIT
MM

SCALE
2:1

PART NAME
WAFER CONNECTOR
4.200mm Pitch

制表日 : 2000/06/07

DRAWING.
Helwin

APPROVED
T.J. N.S.

APPD. CKD.

TOLERANCE
± 0.5

PART NO.
W4505-XXPDSCTW

REV.
A