

Notes:

1. DIM. E = 5.08 min.
2. Pin overall length 32.0 max.
3. Material:
 - * Insulator: Nylon 6T With 30% GF. UL 94V-0 Color Black
 - * Square Pin: Brass
 - * Pick & Place Pad: Nylon 6T UL 94V-0 Color Nature

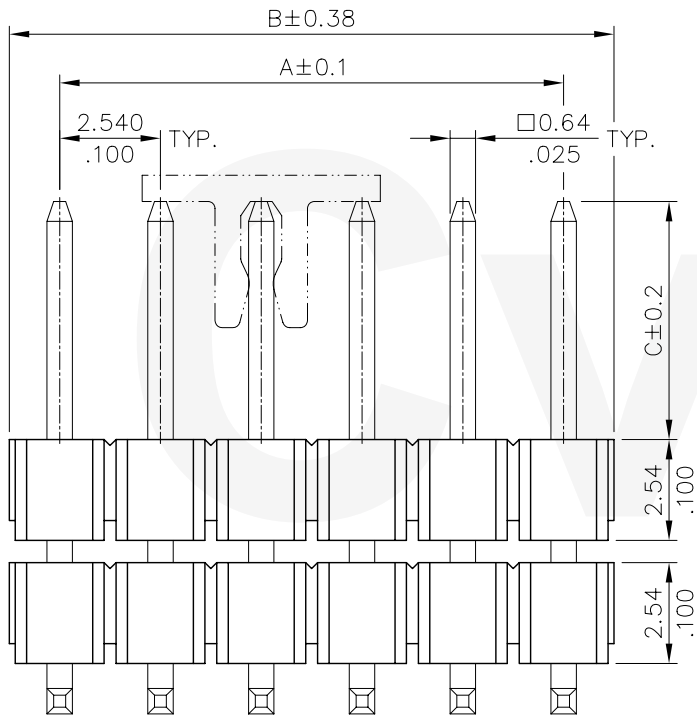
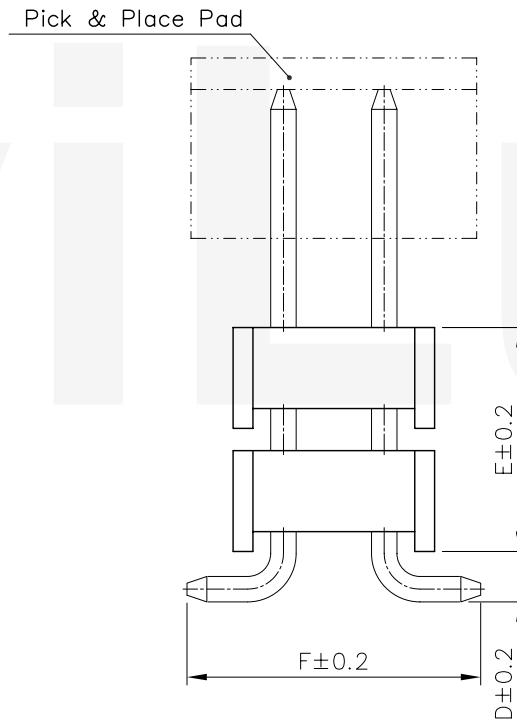
Ordering Code:

CH85 ** * M 1 ** - * *

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② No. of Contact: 04 to 80
- ③ Plating code:
 - 1=3.05 μm (120 μ) Min. Tin over 0.79 μm (30 μ) Nickel
 - 2=Gold Flash plated over 1.27 μm (50 μ) Nickel
 - 3=0.38 μm (15 μ) Gold plated over 1.27 μm (50 μ) Nickel
 - 4=0.76 μm (30 μ) Gold plated over 1.27 μm (50 μ) Nickel
- ④ Tail & Mounting Style:
 - M=Straight SMT Type
- ⑤ Insulator Material & Color:
 - 1=Nylon 6T, Color Black
- ⑥ Option Code:
 - See Table PDF. File No. CH8506T
- ⑦ 0=Without Peg
- ⑧ 0=Without Pick & Place Pad (Tube packaged)
P=With Pick & Place Pad (Tape & Reel packing)

Recommended P.C. Board Layout



DIM. A = 2.54 X No. of Spaces
DIM. B = DIM. A + 2.36

* Available in 4 through 80 Circuits

RoHS Compliant

④																			
③																			
②																			
①	SUN	5/07/04	ECN04183																
SYM	NAME	DATE	REVISIONS																

DRAWN BY: Sun 5/19 04'

ENGINEER: Eisle 5/21 04'

CHECKED BY: David 5/26 04'

APPROVED BY: Alex 5/26 04'

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ± 0.25/.010 X' ± 1'

.XX ± 0.15/.006 .X' ±

.XXX ± 0.10/.004 .XX' ±

TITLE: 2.54mm(.100") DUAL ROW DUAL BODY SURFACE BOARD MOUNT PIN HEADER

MATERIAL:

FINISH:

瀚荃股份有限公司
CviLux Corporation

DRAWING NO. CH8506SD PART NO. CH85***M1**-0*

SCALE 5 / 1 SHEET 1 OF 1