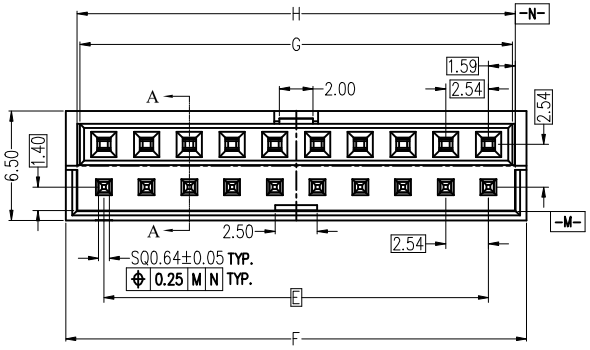
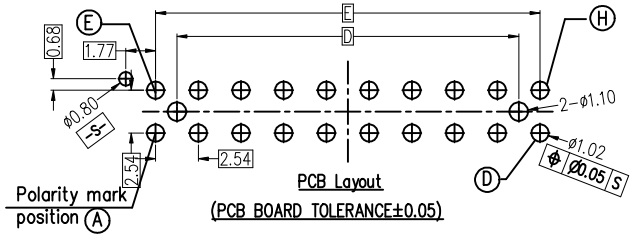
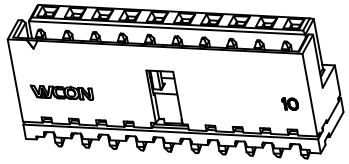
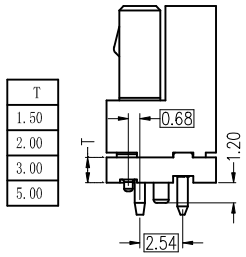
HSF

Current Rating: 3.2A Max
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ min 500V DC
Withstanding Voltage: 500V AC/DC
Operation Temperature: −55℃ to +125℃
Insulation
Material: LCP+30%GF Black UL94V−0
Contact Material: Copper Alloy
Plating
Underplating: 50−100u" Nickel
Wiping Area: Gold

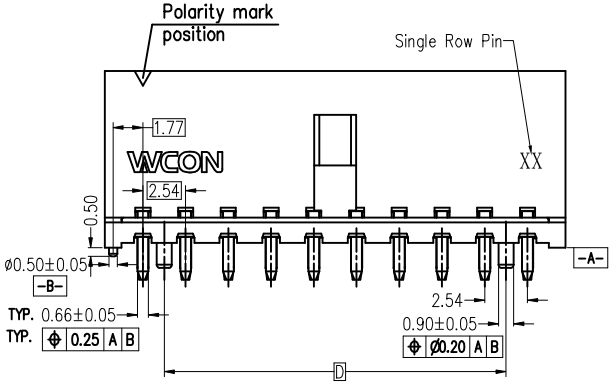


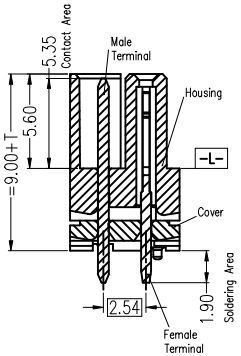


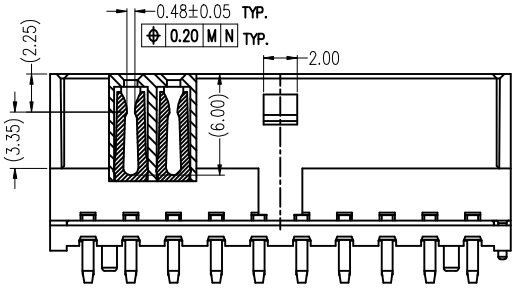




T
1.50
2.00
3.00
5.00



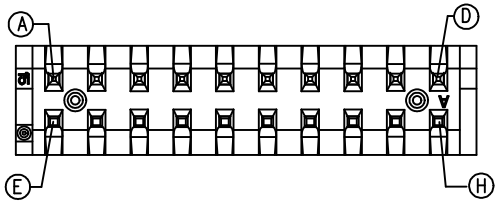




Ordering Information

3701 - A XXX - XXX S XX X 01

- TYPE: COMBO Pulg/Socket
- No.of Posltions: 010:10PIN; 060:60PIN (10P-60P)
- Insulator Height(H=9.0+T): 105=10.5mm 110=11.0mm; 120=12.0mm 140=14.0mm; … 205=20.5mm 210=21.0mm
- Contact Shape: S:180 DIP
- Contact Plating: W0=Gold Flash/Matte Tin; W3=10u" Gold/Matte Tin; W5=30u" Gold/Matte Tin
- Packing: T:Tube; R:Tape&Reel
- Internal Code: 01:With post; 02:Without post



Pin \ Dim	D	E	F	G	H
10P(2*05)	7.62	10.16	$14.70^{+0.20}_{-0.20}$	$13.00^{+0.08}_{-0.20}$	$13.34^{+0.20}_{-0.08}$
12P(2*06)	10.16	12.70	$17.24^{+0.20}_{-0.20}$	$15.54^{+0.08}_{-0.25}$	$15.88^{+0.25}_{-0.08}$
16P(2*08)	15.24	17.78	$22.32^{+0.25}_{-0.25}$	$20.62^{+0.08}_{-0.25}$	$20.96^{+0.25}_{-0.08}$
20P(2*10)	20.32	22.86	$27.40^{+0.25}_{-0.25}$	$25.70^{+0.10}_{-0.30}$	$26.04^{+0.30}_{-0.10}$
26P(2*13)	27.94	30.48	$35.02^{+0.25}_{-0.25}$	$33.32^{+0.10}_{-0.30}$	$33.66^{+0.30}_{-0.10}$
30P(2*15)	33.02	35.56	$40.10^{+0.30}_{-0.30}$	$38.40^{+0.10}_{-0.30}$	$38.74^{+0.30}_{-0.10}$
40P(2*20)	45.72	48.26	$52.80^{+0.30}_{-0.30}$	$51.10^{+0.10}_{-0.30}$	$51.44^{+0.30}_{-0.10}$
60P(2*30)	71.12	73.66	$78.20^{+0.30}_{-0.30}$	$76.50^{+0.10}_{-0.30}$	$76.84^{+0.30}_{-0.10}$

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2022/05/30	NEW	Kair

OPERATION	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL

DRAW	Kair	DATE	2022/05/30
CHECK		DATE	
APPROVE		DATE	

SCALE	FIT
UNIT	mm inch
SIZE	A4
SHEET	1/3
PROJ.	

PART NO. 3701-AXXX-XXXSXXX01

TITLE: 2.54mm BTB连接器 公母合体 180度DIP W/T Post H=9.0+T

Customer NO.

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