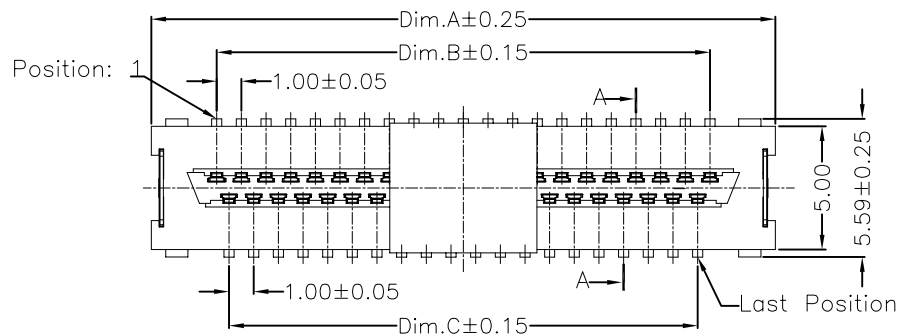
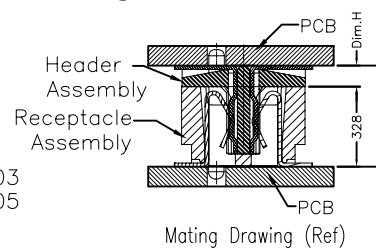
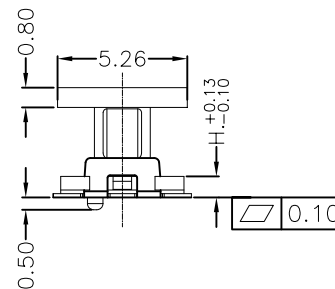
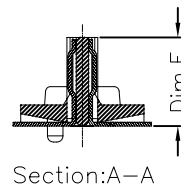


Position	Dim.A	Dim.B	Dim.C	Dim.D
9	9.30	4.00	3.00	5.055
11	10.30	5.00	4.00	6.045
15	12.30	7.00	6.00	8.052
21	15.30	10.00	9.00	11.049
25	17.30	12.00	11.00	13.056
31	20.30	15.00	14.00	16.053
41	25.30	20.00	19.00	21.057
51	30.30	25.00	24.00	26.060
69	39.30	34.00	33.00	35.052



**Mating Dimension :

P/N(Socket)	P/N(Plug)	Plug Height Dim. E	Plug Height Dim. H	Mating Height Dim. F
NP10F-S33AC-xxx	NP10F-P08AC-xxx	3.59	0.86	4.15
	NP10F-P12AC-xxx	3.96	1.23	4.50
	NP10F-P17AC-xxx	4.46	1.73	5.00
	NP10F-P22AC-xxx	4.96	2.23	5.50
	NP10F-P27AC-xxx	5.45	2.72	6.00
	NP10F-P37AC-xxx	6.45	3.721	7.00
	NP10F-P42AC-xxx	6.96	4.229	7.52

Specifications

Current Rating: 0.5A AC/DC

Voltage Rating: 150V AC/DC

Contact Resistance: 50m ohm. max.

Insulation Resistance: 500M ohm. min.at 100V DC

Withstanding Voltage: 250V AC for one minute

Operating Temperature Range : -20°C to +105°C

Material and Plating

Housing: High Temp Plastic (LCP UL94V-0)

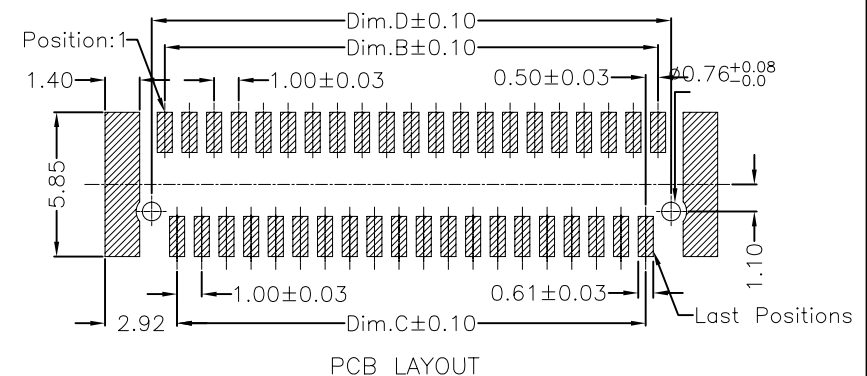
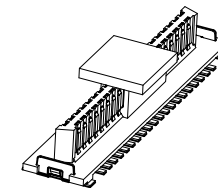
Color: Natural

Contact: Brass

Finish: Gold Plated 1u" over Nickel 50u"

Contact area Gold Plated 6u"

Metal Tab: Brass Matte Tin Plated



RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

NP10F-PxxAC-xxx-LF

SERIES MALE CAP LEADFREE
009~069WAY

08: UNMATED HIGH 0.8mm POST+EAR
12: UNMATED HIGH 1.2mm

42: UNMATED HIGH 4.2mm

DESCRIPTION: 1.00mm Board To Board Plug