

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	08/30'18	Michael

ORDERING INFORMATION

FHL0515M-XX(XX R)

① ② ③ ④

① PRODUCT SERIES

ZIF FPC/FFC Connector
Pitch0.50mm/ Height1.5mm/ Front-Lock
Sub contact/ SMD Type

② NUMBER OF CONTACTS

SEE DIM. TABLE

CUSTOMER DRAWING

RoHS Compliant

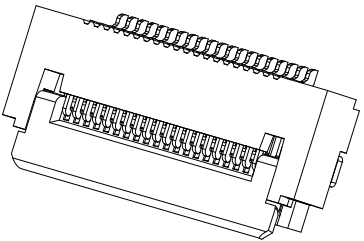
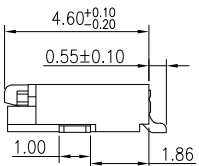
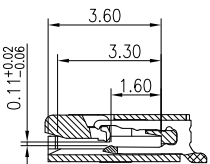
③ PLATING

00: TIN PLATING
01: G/F

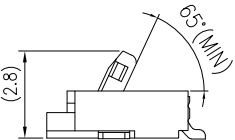
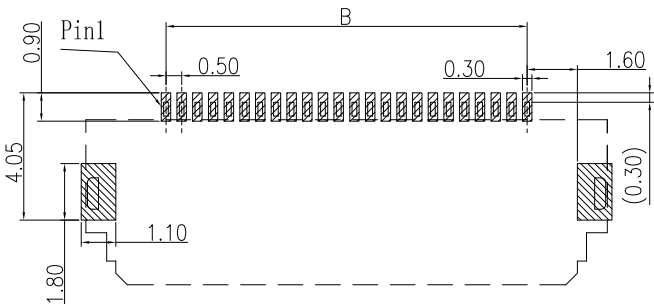
④ PACKING

R : Reel

3D VIEW



SECTION A-A



RECOMMEND PCB LAYOUT

GENERAL TOLERANCE: ±0.05

Note:

1.Material

- 1.1: Housing: High-Temp.,UL94V-0. Color:Nature.
- 1.2: Actuator: High-Temp.,UL94V-0. Color:Black.
- 1.3: Contact: Copper Alloy.
- 1.4: Fit : Copper Alloy.

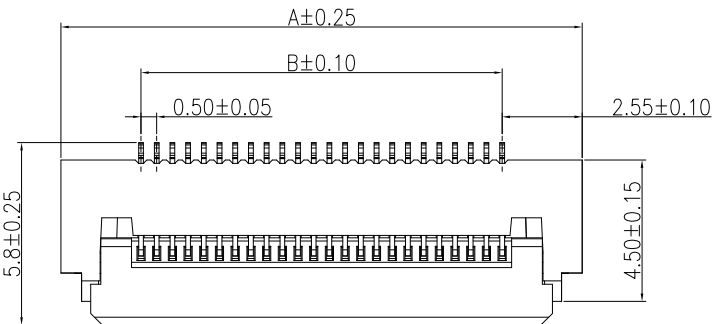
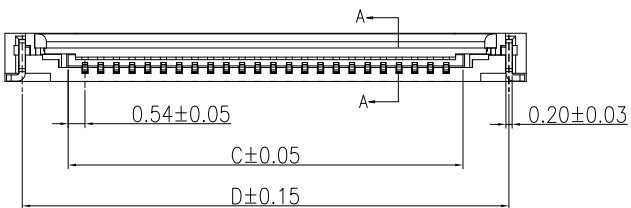
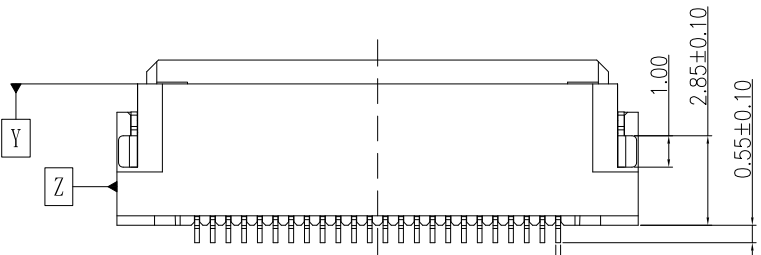
2.Plating

- 2.1: Contact: Tin or Gold plated over Nickel on contact area
- 2.2: Fit : Tin plated on Nickel underplated overall.

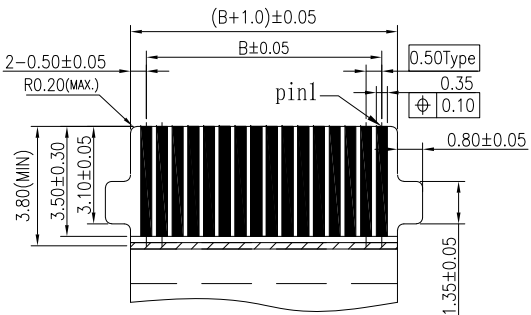
DIMENSION TABLE.

PIN NO.	DIM. A	DIM. B	DIM. C
10	9.60	4.50	5.57
12	10.60	5.50	6.57
15	12.10	7.00	8.07
18	13.60	8.50	9.57
20	14.60	9.50	10.57
22	15.60	10.50	11.57
24	16.60	11.50	12.57
26	17.60	12.50	13.57
30	19.60	14.50	15.57
45	27.10	22.00	26.00
46	27.60	22.50	26.50
56	32.60	27.50	31.50

DIM	TOL
x	±0.40
x.x	±0.30
x.xx	±0.20
x.xxx	±0.10



端子位置度 $\oplus 0.10$ Z



APPLICABLE FPC/FFC
(THICKNESS 0.3±0.03)