

DRAWING TYPE CUSTOMER DRAWING

MARK DATE

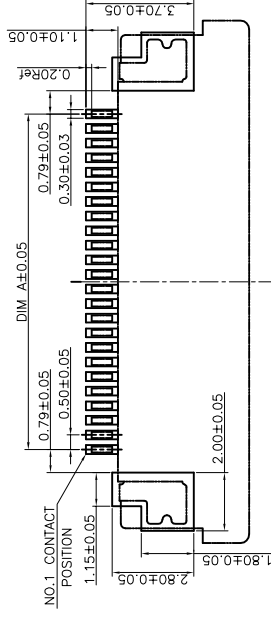
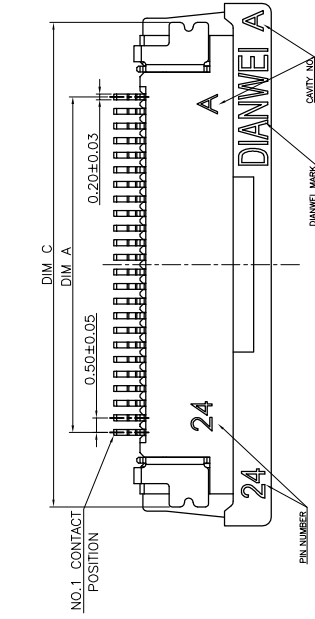
A 2020.05.06

DESCRIPTION

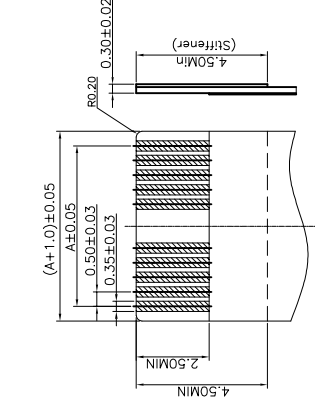
PROPOSAL

DESIGN

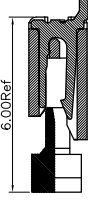
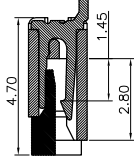
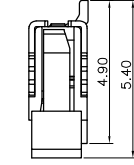
CHEN



RECOMMENDED PC BOARD (TOP VIEW)



RECOMMENDED FFC/FPC DIM



SECTION: A-A
SCALE: 1:1

1. PART NO. LEGEND:

- 8.1340 . ** 2 0 0
- ① ② ③ ④ ⑤

① SERIES NAME: 8.1340-0.5MM FFC/FPC HORIZONTAL TYPE CONNECTOR

② CONTACT PIN NUMBER: ***-CONTACT PIN NUMBER

③ CONTACT AREA PLATING SPEC: GOLD PLATING: 2=1~3u", 3=5u", 4=10u", 5=15u"

SOLDER AREA PLATING SPEC: GOLD PLATING: 2=1~3u", 3=5u", 4=10u", 5=15u"

④ UNSPECIFIED=NONSENSE

⑤ UNSPECIFIED=NONSENSE

2. PERFORMANCE:

2.1: CURRENT RATING: 0.5A/PIN.

2.2: VOLTAGE RATING: 50V (AC/DC).

2.3: CONTACT RESISTANCE: INITIAL VALUE 30mOHM Max,

2.4: INSULATION RESISTANCE: 500MOMH Min.

2.5: DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR 1MINUTE;

2.6: DURABILITY: 20 TIMES Min.

2.7: OPERATING TEMPERATURE: -40C~+85C

OPERATING HUMIDITY RANGE: 20% TO 85%

Pin No.	P/N	DIM A	DIM B	DIM C	DIM D
4		1.50	2.56	6.60	7.90
5		2.00	3.06	7.10	8.40
6		2.50	3.56	7.60	8.90
8		3.50	4.56	8.60	9.90
9		4.00	5.06	9.10	10.40
10		4.50	5.56	9.60	10.90
12		5.50	6.56	10.60	11.90
13		6.00	7.06	11.10	12.40
14		6.50	7.56	11.60	12.90
15		7.00	8.06	12.10	13.40
16		7.50	8.56	12.60	13.90
18		8.50	9.56	13.60	14.90
20		9.50	10.56	14.60	15.90
22		10.50	11.56	15.60	16.90
24	8.1340.024200	11.50	12.56	16.60	17.90
26		12.50	13.56	17.60	18.90
28		13.50	14.56	18.60	19.90
30		14.50	15.56	19.60	20.90

NO.	COMPONENTS	MATERIALS	FINISH/COLOR	SPECIFICATION	QUANTITY
4	STATOR	PHOSPHOR BRONZE			2
3	TERMINAL	PHOSPHOR BRONZE			POSITIONS
2	COVER	THERMOPLASTIC UL94V-0	BLACK		1
1	HOUSING	THERMOPLASTIC UL94V-0	NATURAL		1

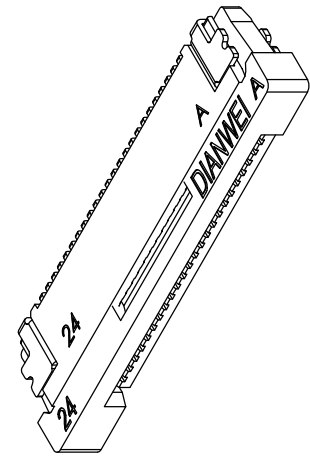
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DRAWING NO		PART NAME		PART NO.	
8.1340-C		0.5MM FFC/FPC BOTTOM CONTACT HORIZONTAL TYPE CONNECTOR(H=2.0mm)		8.1340.***200	
APPROVED	VERIFIED	DATE	UNITS	SCALE	PAGE
CHEN		2020.05.06	mm	1:1	1/1
REV	SCALE	PAGE	REV		
A	1:1	1/1	A		

UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANG	TOL	DIM TOL
.X	±3.0°	.X
.XX	±2.0°	.XX
.XXX	±1.0°	.XXX
		±0.05



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