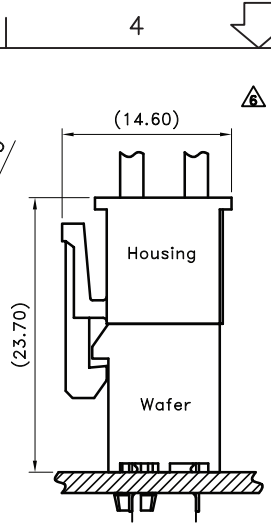


Recommended PCB Layout
TOLERANCE ±0.05



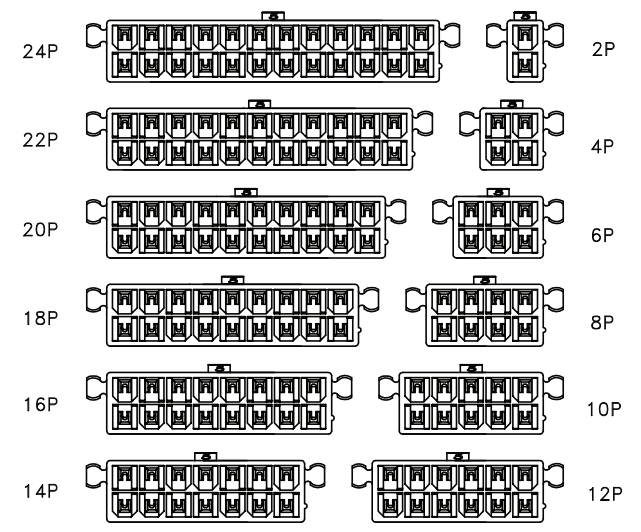
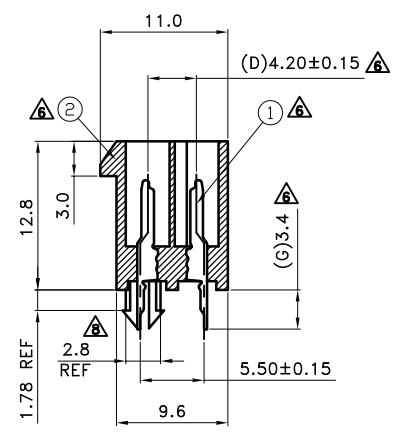
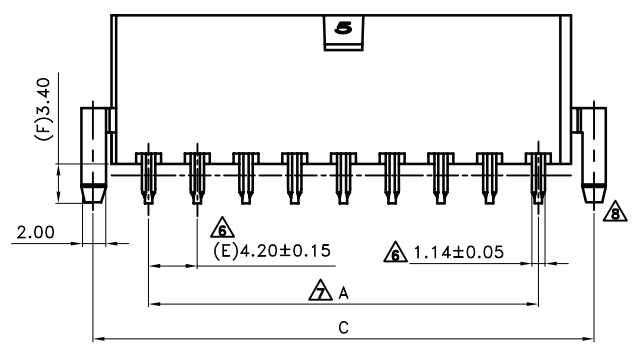
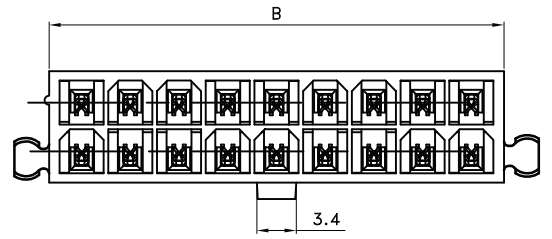
Recommended Assembly

Poles	Dimensions(mm)		
	A	B	C
2	---	5.60±0.30	9.40±0.30
4	4.20±0.15	9.80±0.30	13.60±0.30
6	8.40±0.20	14.00±0.30	17.80±0.30
8	12.60±0.20	18.20±0.30	22.00±0.30
10	16.80±0.30	22.40±0.40	26.20±0.30
12	21.00±0.30	26.60±0.40	30.40±0.30
14	25.20±0.30	30.80±0.40	34.60±0.30
16	29.40±0.30	35.00±0.40	38.80±0.30
18	33.60±0.40	39.20±0.50	43.00±0.30
20	37.80±0.40	43.40±0.50	47.20±0.30
22	42.00±0.40	47.60±0.50	51.40±0.30
24	46.20±0.40	51.80±0.50	55.60±0.30

- SPECIFICATIONS**
- Current Rating : 7A AC/DC
 - Withstanding Voltage : 1,500V AC/minute
 - Insulation Resistance : 1,000MΩ min
 - Temperature Range : - 40°C to + 105°C
 - Contact Resistance : 20mΩ max

- WAFER**
- Part No. : 2WB1151 - XX(XX)XX
 - ① Poles : 02 ~ 24
 - ② Material : Blank : Nylon 66 UL94V-2
V0 : Nylon 66 UL94V-0
PA : PA46 UL94V-0
G : Polyamide 6 UL94V-2 (Glow Wire)
 - ③ Color : Blank : Nature
R : Red
BU : Blue
Y : Yellow

- Poles : 2-24(Straight)
- Material : 1.Contact : Brass, Tin Plated
2.Base : Refer the above narrative
- Q' ty : 1000 pcs./Bag



TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
.0	±0.30	▲ RoHS Compliant	余秀麗	07/01/05	▲	修正柱子外觀與實物相同	吳弘文	15/10/12
.00	±0.20	▲ DG 200708-006	劉蓮花	07/08/11	▲	新增G材質及顏色,修改尺寸	林宛盈	16/05/30
.000	±0.10	▲ 200708-007	黃科源	08/08/15	▲	依ECR-00000160修改產品敘述	Tom Lee	16/08/05
ANGLE		▲ 200811-016	黃科源	08/11/19	CUSTOMER			
0°	±1°	▲ 圖面合併	林文泰	10/07/23				
.0°	±	▲ 供應商修改PIN寬	劉怡萱	11/02/21				
SHEET	1/1	▲ 修改尺寸公差	林豐盛	11/08/01	Conforms to The RoHS Instruction			

Singatron Enterprise Co., Ltd.			
TITLE	4.20mm D/R Power Connectors Wafer		
DWN	Tom Lee	PART NO.	2WB1151 - XX(XX)XX
CHKD	Erin Chou	SCALE	1:1 UNIT: mm
APVD	Tom Shih	SIZE	A3 SHEET:1 OF 1 REV:10
CUSTOMER COPY			