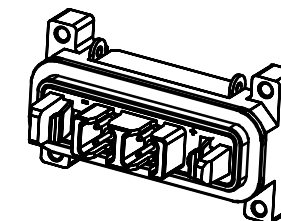
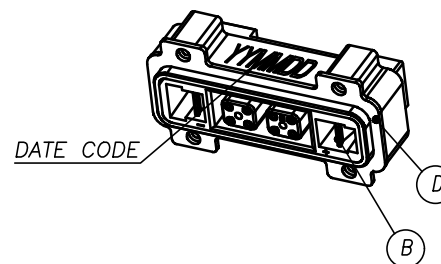
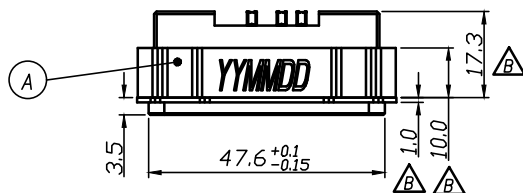
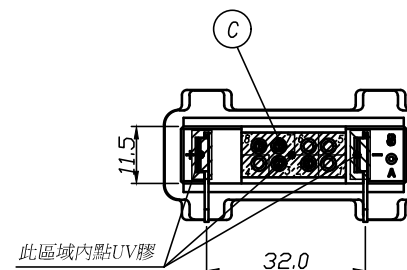
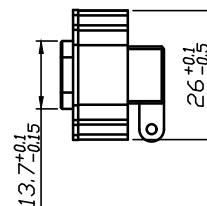
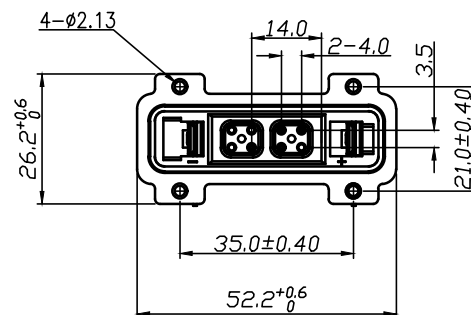


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Duke	2016.5.16
B	ECN:T202010-P01	Rex	2020.10.14



MATING PART
P/N : 2BA1031 SERIES



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING: 40V DC 20A(POWER)
- 1-2. CONTACT RESISTANCE: 2.0mΩ MAX.(P+/-)
- 1-3. CONTACT RESISTANCE: 30.0mΩ MAX.(SIGNAL)

2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE : 5.0 ± 2.5KGF (INITIAL)
- 2-2. WITHDRAWAL FORCE :5.0 ± 2.5KGF (INITIAL)

3. LIFE TEST: 3,000 CYCLES MIN.

4. OTHER GENERAL SPEC. TO REFER "2BA1032-SERIES SPEC".

5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.

6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: Ⓢ

7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: Ⓢ

8. PACKAGING: BAG



D	GASKET	1	SILICON SHORE A 70°	BLACK COLOR
C	DETECT PIN	4	COPPER ALLOY 0.25t	GOLD FLASH
B	SPRING	2	COPPER ALLOY 0.8t	GOLD FLASH
A	HOUSING	1	THERMOPLASTIC	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		 Singatron Enterprise Co., Ltd. 信音企業股份有限公司		
DECIMALS: ANGLES:		TITLE BATTERY CONNECTOR P2+D4		
X	:±0.5	X	:±2°	DWN Rex PART NO.2BA1032-V08F01F
X.X	:±0.3	X.X	:±1°	CHKD SCALE 1:2 UNIT: mm 
X.XX	:±0.2	APVD	Green	SIZE: A3 SHEET:1 OF 1 REV:B
CUSTOMER COPY				