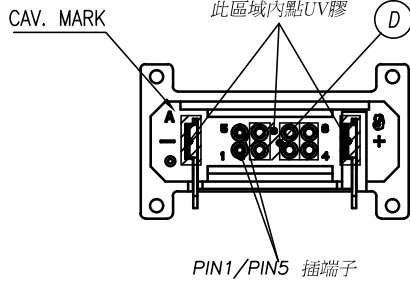
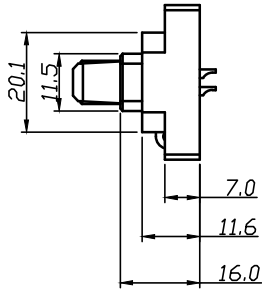
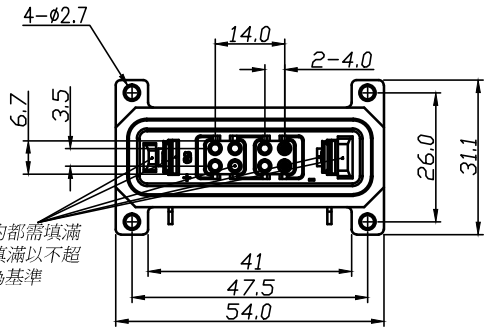
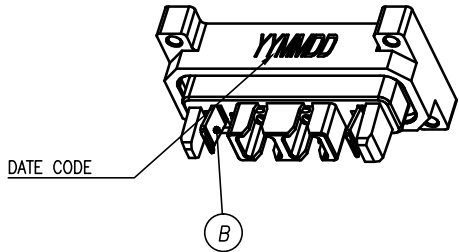
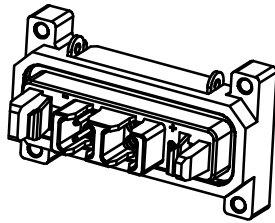
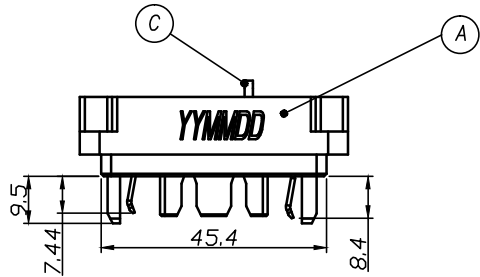


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	ECN NO. T140031	Duke	2014.09.22
C	ECN NO. T170004	Duke	2017.03.16
D	ECN:T202010-P01	Rex	2020.10.14



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 "2BA1031-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	MYLAR	3	8Lx4W	BROWN
C	DETECT PIN	2	COPPER ALLOY 0.25t	GOLD FLASH
B	SPRING	2	COPPER ALLOY 0.8t	GOLD FLASH
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		 Singapore Enterprise Co., Ltd. 信音企業股份有限公司		
DECIMALS:		ANGLES:		TITLE
X	:±0.5	X	:±2°	DWN
X.X	:±0.3	X.X	:±1°	Rex
X.XX	:±0.2	BATTERY CONNECTOR		
		CHKD	SCALE 1:1	UNIT: mm
		APVD	Green	SIZE: A3
		SHEET: 1 OF 1		
		REV:D		
CUSTOMER COPY				