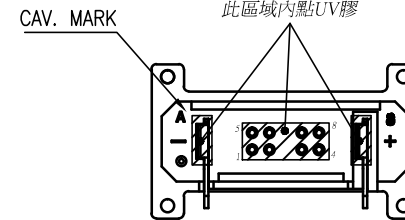
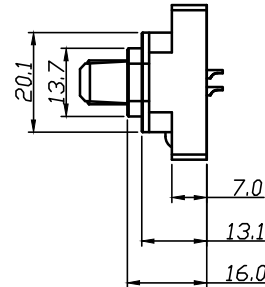
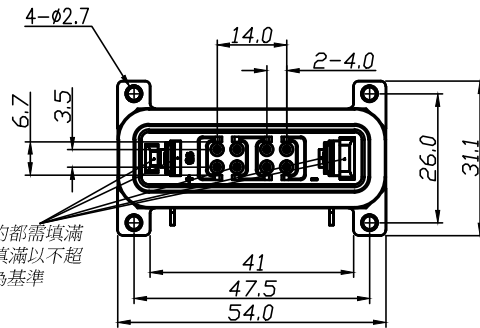
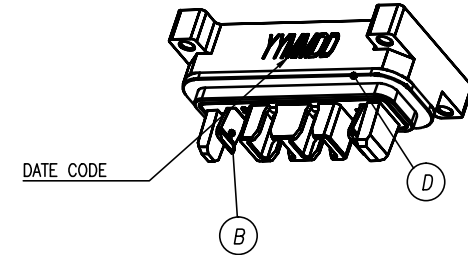
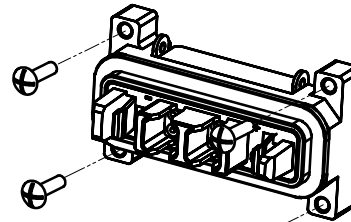
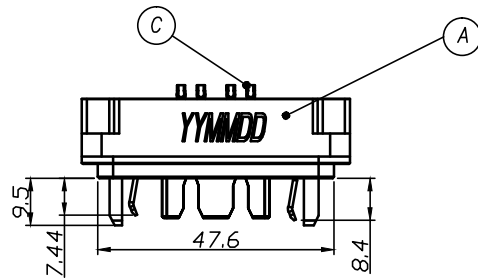


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Duke	2014.06.27
B	ECN NO_T170001	Duke	2017.01.23
C	ECN:T202010-P01	Rex	2020.10.14



SPECIFICATIONS:

- 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)

- MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 6.0 ± 2.5KGF (INITIAL)
 - 2-2. WITHDRAWAL FORCE : 6.0 ± 2.5KGF (INITIAL)

- LIFE TEST: 3,000 CYCLES MIN.

- OTHER GENERAL SPEC. TO REFER "2BA1031-SERIES SPEC".

- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.

- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:

- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:

- PACKAGING: BAG



E	SCREW (NYLOK)	4	SUS M2.5x0.45 L=10.0	N/A
D	GASKET	1	SILICON	BLACK COLOR
C	DETECT PIN	8	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			Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:		ANGLES:		TITLE
X	:±0.5	X	:±2°	BATTERY CONNECTOR
X.X	:±0.3	X.X	:±1°	DWN Rex
X.XX	:±0.2			CHKD
				APVD Green
				SCALE 1:1 UNIT: mm
				SIZE: A3 SHEET:1 OF 1
				REV:C
				CUSTOMER COPY