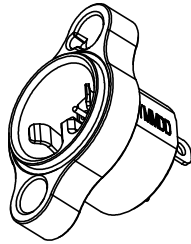
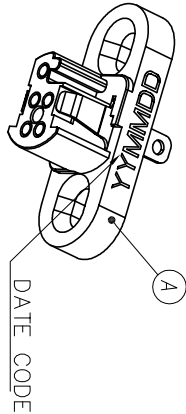
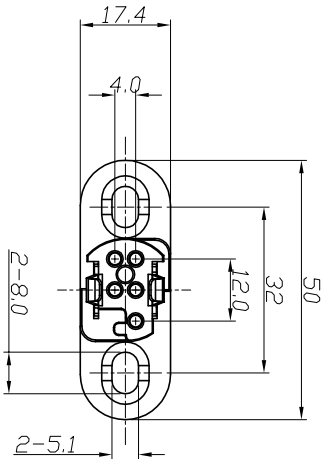


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.	TT50925-2A	Yang	2016.08.09

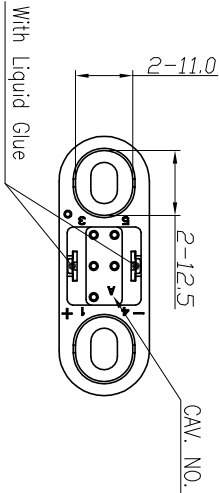


MATING PART

P/N : 2BA1030 SERIES

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 55V DC 30A
 - CONTACT RESISTANCE: 5.0mΩ MAX.(PIN+/PIN- INITIAL PRE PIN)
 - CONTACT RESISTANCE: 10mΩ MAX.(SIGNAL PIN INITIAL PRE PIN)
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 3.0 ± 2KGF (INITIAL)
 - WITHDRAWAL FORCE :3.0 ± 2KGF (INITIAL),0.5KGF(AFTER)
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2BA1029-V00510F SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: ©
- PACKAGING: BAG



C	SIGNAL	5	BRASS	SILVER PLATING
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				
S Singatron Enterprise Co., Ltd. 信音企業股份有限公司				
TITLE BATTERY CONNECTOR 48V				
DMN	Yang	PART NO.	2BA1029-V00510F	
CHKD	Harlen	SCALE	1:1	UNIT: mm
APVD	Steve	SIZE: A3	SHEET: 1 OF 1	REV: A

DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
CUSTOMER COPY				

