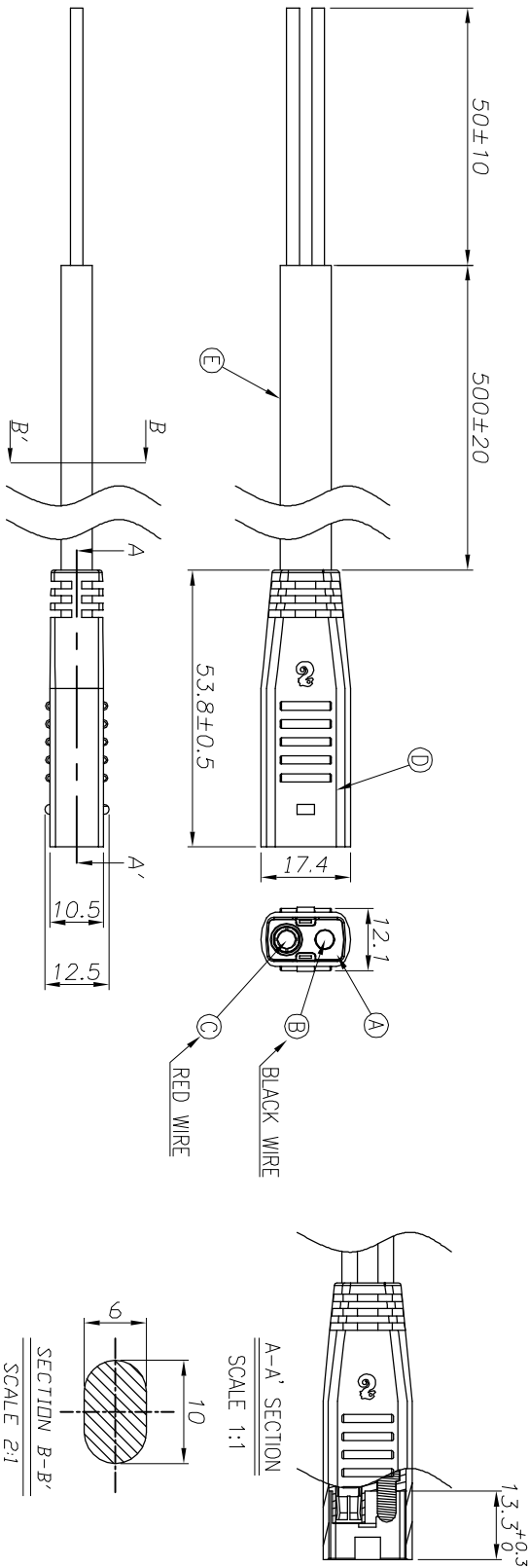
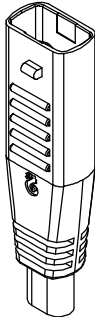


REV	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE		Duke	2014.12.30
B	ECN NO.:S202404-002		Jun	2025.05.30



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 36V DC 25A
 - 1-2. CONTACT RESISTANCE: 0.5mΩ Max. (INITIAL PRE PIN)
 - 1-3. CONTACT RESISTANCE(WITH WIRE): 10mΩ Max. (INITIAL)
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 3.0±2 Kgf Max. (INITIAL)
 - 2-2. WITHDRAWAL FORCE : 0.5 Kgf Min. (INITIAL)
3. LIFE TEST: 3,000 CYCLES Min.
4. OTHER GENERAL SPEC. TO REFER "2BA1015-W01210H SPEC".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. GREEN PRODUCT IDENTIFICATION MARK ON JACK:
7. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
8. PACKAGING: BAG
9. WATERPROOF GRADE: IPX5

E	CABLE	1	UL1015 #14 AWG*2C (1.BLACK 2.RED)	BLACK
D	OVER MOLD	1	PVC	BLACK
C	FEMALE PIN	1	BRASS	3u" GOLD PLATED OVER NICKEL PLATING
B	MALE PIN	1	BRASS	3u" GOLD PLATED OVER NICKEL PLATING
A	HOUSING	1	THERMOPLASTIC 94-V0	BLACK
NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Suzhou Singatron Auto Electronics CO.,LTD. 蘇州新格汽車電子有限公司				
TITLE BATTERY CONNECTOR WITH CABLE ASSEMBLY				
DWN	Jun	PART NO.	2BA1015-W01210H	
CHKD	JY	SCALE 1:1	UNIT: mm	
APVD	JF	SIZE: A3	SHEET:1 OF 1	REV: B

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