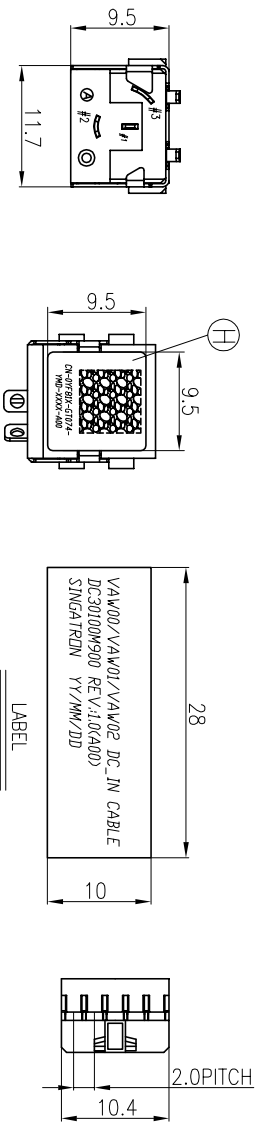
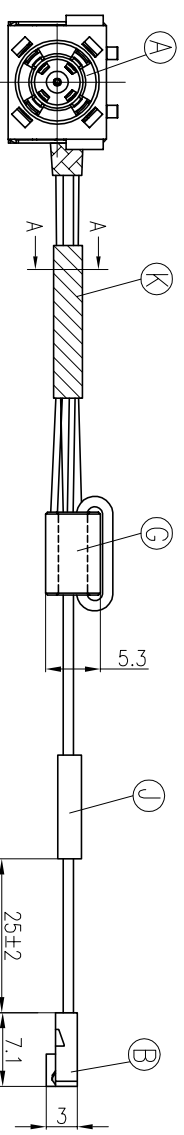
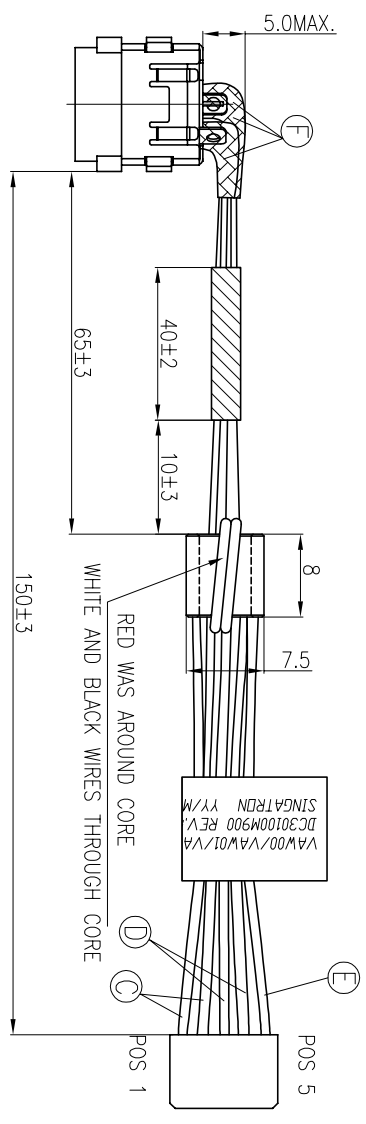
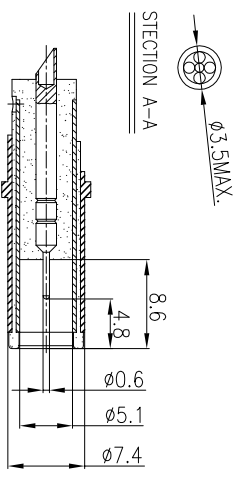


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO:1120709-2A		QIANG	2012.09.27
B	ECN NO.S130705		ANDY	2013.12.18



CONNECTOR WIRE COLOR DC POWER JACK

POS 5	WHITE(UL10368 26AWG)	#1 SIGNAL (S)
POS 4	BLACK(UL10368 26AWG)	
POS 3	BLACK(UL10368 26AWG)	#3SPRING (-)
		SHELL (GND)
POS 2	RED(UL10368 26AWG)	
POS 1	RED(UL10368 26AWG)	#2SPRING (+)



- SPECIFICATIONS:
- 1.ELECTRICAL CHARACTERISTICS:
- 1-1.RATING:20V 5A
 - 1-2.CONTACT RESISTANCE:30mΩ MAX.(ONLY FOR DC JACK)
 - 1-3.DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE.
 - 1-4.INSULATION RESISTANCE:100MΩ MIN. MEASURED BY 500V DC.
- 2.MECHANICAL CHARACTERISTICS:
- 2-1.INSERTION FORCE:3.0kgf Max.
 - 2-2.WITHDRAWAL FORCE:0.35kgf Min.
 - 3.LIFE TEST:5000 CYCLES Min.
- 4.OTHER GENERAL SPEC. TO REFER "2DW2018-011111F SPEC".
- 5.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
8. CUSTOMER NUMBER:DC30100M900(VAW00/VAW01/VAW02)

K	ACETATE FABRIC	1	T:0.12	BLACK
J	LABEL	1	28*10	WHITE
H	DEL. PPID LABEL	1	9.5*9.5 (TYPE W)	WHITE
G	CORE	1	Mode: NiMoZn-600 Size: 7.5*5.3*8 Manufacturer: SINCORES ELECTRONICS(D.G.)CORP	BLACK
F	HEAT SHRINK TUBE	3	POLYOLEFIN Ø3 125' 300V	BLACK
E	WIRE	1	UL10368 26AWG	WHITE
D	WIRE	2	UL10368 26AWG	BLACK
C	WIRE	2	UL10368 26AWG	RED
B	CONNECTOR	5	TER:COPPER ALLOY	TIN-PLATED
A	DC JACK	1	HSG:THERMOPLASTIC U194V-0	WHITE
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	DC JACK	1	SINGATRON DC JACK P/N:2DC3105-000111F	

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X	:±0.5	X	:±2°
X.X	:±0.3	X.X	:±1°
X.XX	:±0.2		

TITLE: DC JACK WITH WIRE

DWN: ANDY PART NO.2DW2018-011111F

CHKD: CERRY SCALE:-- UNIT: mm

APVD: MAX SIZE: A3 SHEET: 1 OF 1 REV: B

CUSTOMER COPY