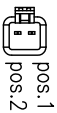
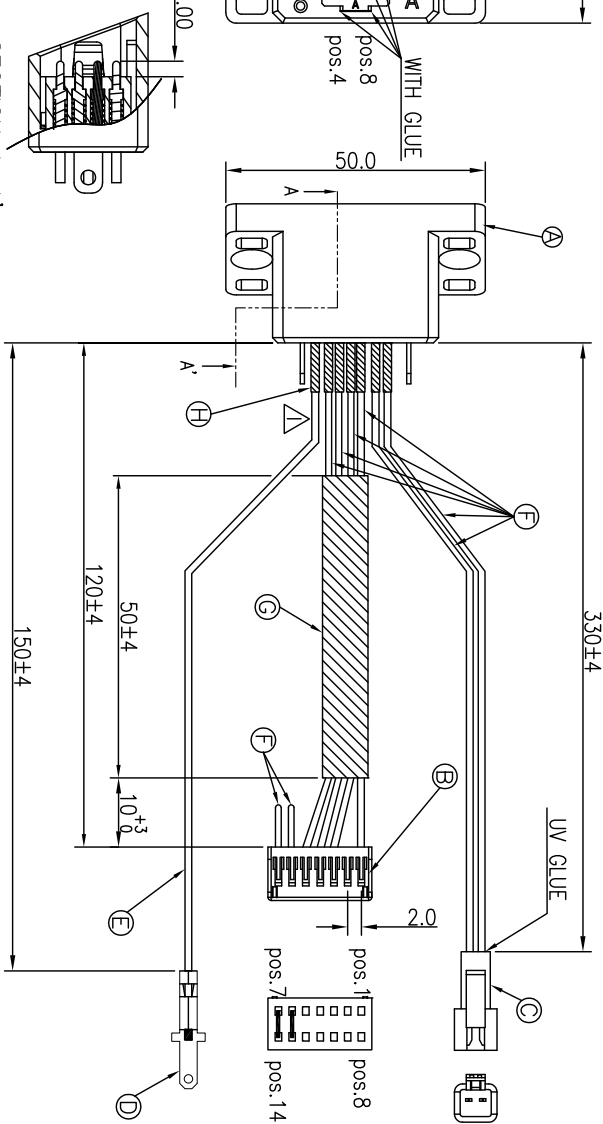


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
G	ECN S121011	Shown	2012.10.12
H	ECN NO.:S131168	Susie	2013.11.29
I	ECN NO.:S141231	Susie	2014.12.22



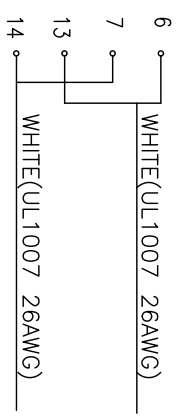
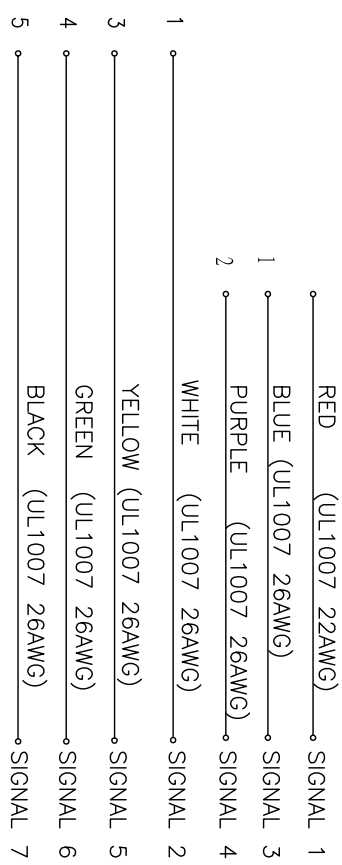
- NOTES:
1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 36V DC, 40AMPS
 - 1-2. CONTACT RESISTANCE: 5.0mOhm MAX.(PIN+/PIN- INITIAL PRE PIN)
 - 1-3. CONTACT RESISTANCE: 60mOhm MAX.(SIGNAL PIN+WIRE INITIALPRE PIN)

2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 7.0 KGf MAX. (INITIAL)
 - 2-2. WITHDRAWAL FORCE :3.0 ± 2KGf (INITIAL)
 3. LIFE TEST: 5,000 CYCLES MIN.
 4. OTHER GENERAL SPEC. TO REFER "2BW1021-000210H SPEC".
 5. FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE
 6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED
 7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC
 8. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGINGSEAL: **G.P. PASS**



SECTION A-A'
SCALE 1:1

CONNECTOR(A) CONNECTOR(B) WIRE DIAGRAM BATTERY CONNECTOR



H	TERHEAT SHRINK TUBE	7	ø2.4*1.15 含膠	BLACK
G	TERHEAT SHRINK TUBE	1	ø6.0*1.50	BLACK
F	WIRE	8	SEE WIRE DIAGRAM	
E	WIRE	1	UL1007 #22AWG	RED
D	TERMINAL	1	LIAN TAY(2314BS-2)	TINNED
C	CONNECTOR B	1	HOUSING	WHITE
B	CONNECTOR A	1	HOUSING(2050S_14P)	SILVER PLATING
A	CONNECTOR	1	TERMINAL	WHITE
NO	DESCRIPTION	1	2BA1021-000210F	SILVER PLATING
UNLESS OTHERWISE SPECIFIED TOLERANCES		QTY	MATERIAL	PLATING & COLOR
DECIMALS:		TITLE		
ANGLES:		BATTERY CONNECTOR+WIRE		
X : ±0.5	X : ±2°	DWN	Susie	PART NO.2BW1021-000210H
X.X : ±0.3	X.X : ±1°	CHKD	JF	SCALE 1:1 UNIT: mm
X.XX : ±0.2		APVD	Horlen	SIZE: A3 SHEET:1 OF 1 REV: 1
CUSTOMER COPY				