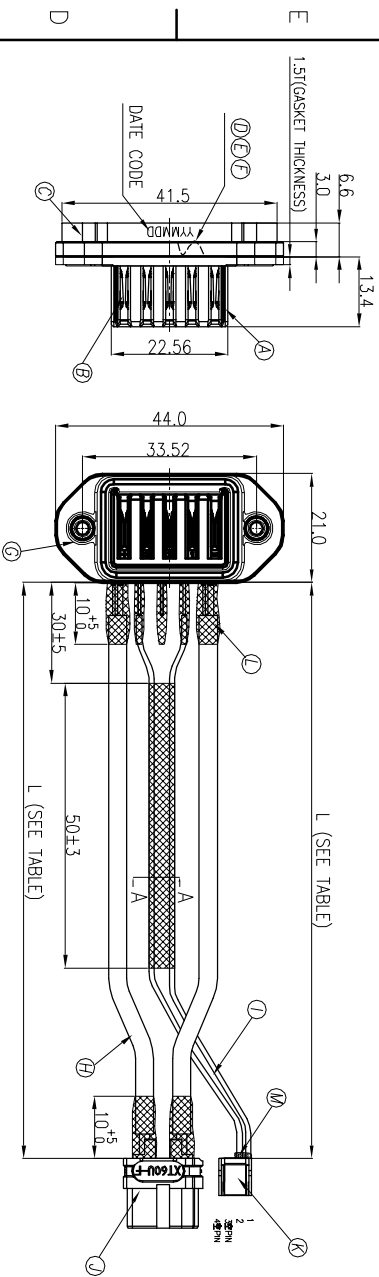
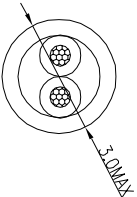


REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A201013-6A		Jun	2021.05.17

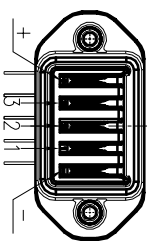
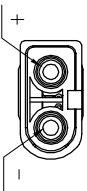
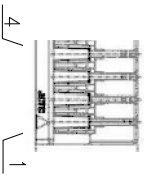


SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING:DC48V,20A
 - 1-2. CONTACT RESISTANCE: 20mΩ MAX.(FOR CONNECTOR)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 50MΩ MIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION/WITHDRAWAL FORCE : 6N~60N
3. TEMPERATURE RISE CAN'T EXCEED 30℃ (FOR CONNECTOR)
4. LIFE TEST: 1500 CYCLES MIN.
5. TO CONFORM TO SINGAPORE HAZARDOUS SUBSTANCE FREE SPEC.
6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **CLP PASS**



SECTION A-A

A						4-150±5
	CONN.1					
B						4-150±5
	CONN.2					
C						4-150±5
	CONN.3					
D	PIN OUT					4-150±5
E	CONN.1					4-150±5
F	CONN.2					4-150±5
G	CONN.3					4-150±5
H	WIRE SPEC.					4-150±5
I	WIRE LENGTH(L)					4-150±5

M	UV GLUE	1	/	NATURE
L	HEAT SHRINK TUBE	8	POLYOLEFIN	BLACK
K	CONNECTOR	2	11257TOP-2E	TIN-PLATING
J	CONNECTOR	1	JCTC 11257-4P P=1.25	WHITE
I	WIRE	2	AMASS.XT60U-F	N/A
H	WIRE	2	26AWG,PVC	SEE PIN OUT
G	GASKET-OUTER	1	13AWG,SILICONE	RED&BLACK
F	GLUE	1	RUBBER	BLACK
E	COVER	1	JAY23 A+B	BLACK
D	GASKET-INNER	1	THERMOPLASTIC	BLACK
C	NUT	2	RUBBER	BLACK
B	TERMINAL	5	BRASS	N/A
A	HOUSING	1	COPPER ALLOY	Ni PLATING
NO	DESCRIPTION	1	THERMOPLASTIC	BLACK
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X :±0.5 X :±2°				
X.X :±0.3 X.X :±1°				
X.XX :±0.2				
TITLE FEMALE BATTERY CONN. HARNESS				
DWG Jun PART NO. 2BW3020-W05R02H				
CHKD JF SCALE:N/A UNIT: mm				
APVD Steve SIZE: A3 SHEET:1 OF 1 REV: A				
CUSTOMER COPY				