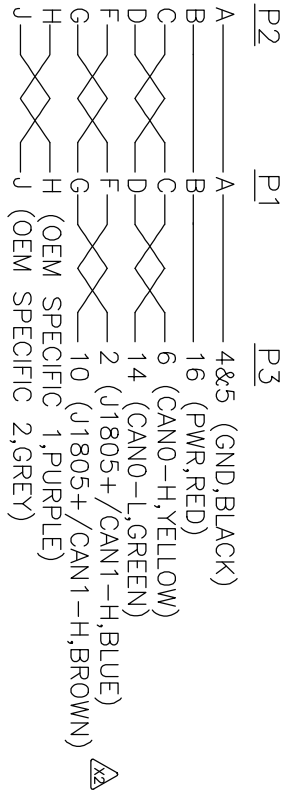
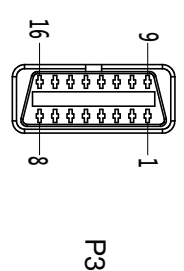
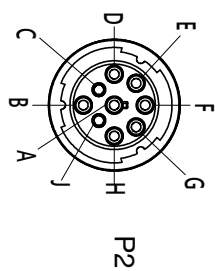
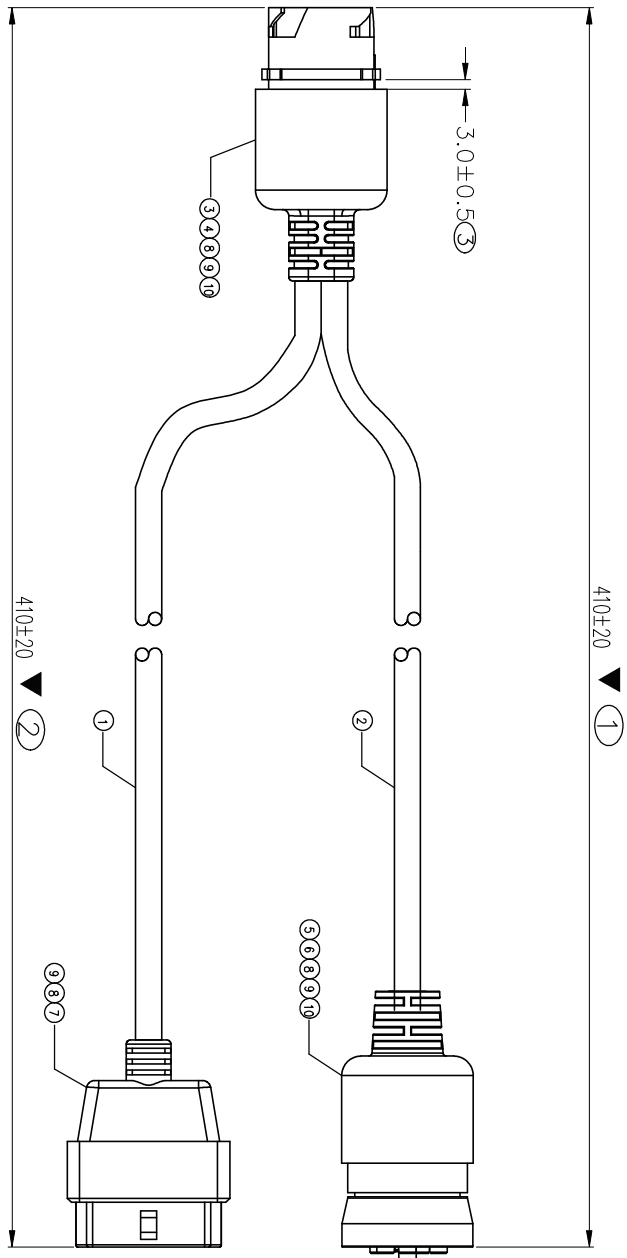
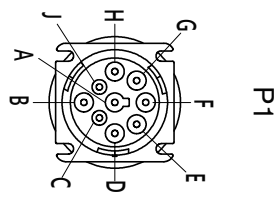


REV.	PART-NO.	DESCRIPTION	ISSUED
X1	PPR-1810300005	First Release	2018/11/30 Ping_Xiao
X2	DCN-1810300005	Modify Single Name	2019/01/08 Line
X2	DCN-1901009		



NOTES:

- A. ELECTRIC TEST
1. 100% OPEN & SHORT AND MIS-WIRE TEST
  2. INSULATION RESISTANCE : 10M Ω/Min.
  3. CONDUCTOR RESISTANCE : 3 Ω Max.
  4. WITHSTANDING VOLTAGE: 300V/DC 0.1s
- B. NUMBER MARKING ON FAI DIMENSIONS : ① ~ ②
- C. CRITICAL DIMENSIONS : ◀

ITEM	DESCRIPTIONS	MATERIAL	FINISH	QTY	NOTE
①	SEALING PLUG	AMPHENOL A1114017 OR EQUIVALENT	WHITE	2 PS	
②	OVER MOLD	PPC45P	BLACK	N/A	
③	INNER MOLD	LD-PE, TRANSPARENT	N/A	N/A	
④	OBD-II CONNECTOR	CONNECTOR, SAE J1962 16-PIN POSITION FEMALE TYPE A OR EQUIVALENT	BLACK	1 PS	
⑤	CONNECTOR	DEUTSCH, 1062-16-0144 OR EQUIVALENT	TIN	9 PS	
⑥	CONNECTOR	DEUTSCH, 9 Pin J1939 MALE OR EQUIVALENT	BLACK	1 PS	
⑦	CONNECTOR	DEUTSCH, 1060-16-0122 OR EQUIVALENT	TIN	9 PS	
⑧	CONNECTOR	DEUTSCH, 9 Pin J1939 FEMALE OR EQUIVALENT	BLACK	1 PS	
⑨	CABLE	[20AWG*3P+20AWG*2C+HTL66+H1*]C/PVC, OD=11.50mm, 40°C+125°C	BLACK	/	
⑩	CABLE	[20AWG*2P+20AWG*2C+HTL66+H1*]C/PVC, OD=9.50mm (40°C+125°C)	BLACK	/	

<input type="checkbox"/> HALOGEN-FREE	<input checked="" type="checkbox"/> LEAD-FREE
UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MILLIMETERS FRACTION DECIMALS ANGLES	
X ±1.0	X ±1.0
XX ±0.50	XX ±0.5



CHECKED	Tim_Hu	2019/01/08	9 Pin	J1939 9 Pin to OBD-II 16Pin
APPROVED	Kelvin	2019/01/08	X2	

CONFIDENTIAL

CUSTOMER

PART NO.	CB513F-5000-10D
TITLE	
SCALE	NA
UNIT	mm
SHEET	1/1