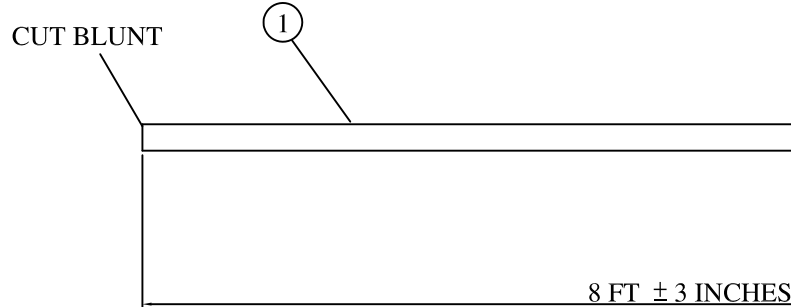
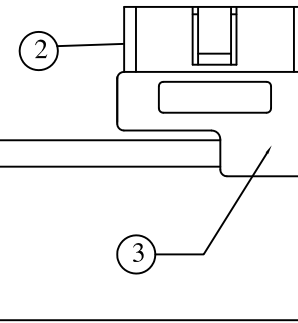
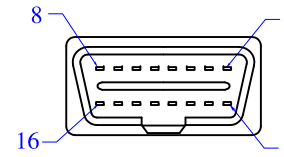




REVISIONS			
REV.	DESCRIPTION	DATE	ECR NO.
A	CHANGE OBD CONNECTOR FROM OBD2-16M1-20 TO OBD2-16M1-47-11	JUL27,2017	N/A

OBD II MALE FRONT VIEW



WIRING :

OBD II MALE	WIRE COLOR
1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW
6	GREEN
7	BLUE
8	PURPLE
9	GRAY
10	WHITE
11	WHITE/ BLACK
12	WHITE/ BROWN
13	WHITE/ RED
14	WHITE/ ORANGE
15	WHITE/ GREEN
16	WHITE/ BLUE

NOTES:

1.ELECTRICAL CHARACTERISTICS:

- <1>100% OPEN SHORT&MISS WIRE TEST
- <2>CONTACT RESISTANCE: 2 ohm<MAX>.
- <3>INSULATION RESISTANCE:DC 100V 10ms 5M ohm(MIN).

Table 1. Bill of Materials

③	PVC-50P-BLK	OVER MOLD:BLACK PVC 50P MOLDING	
②	OBD2-16M1-47-11	OBD 16PIN MALE PLUG, SOLDER TYPE	1
①	S-16C24NNN71B	UL2464, 16C, 24AWG, BLACK PVC JACKET, NO LEGEND ON THE JACKET.	1
ITEM	MATERIAL P/N	DESCRIPTION	QUANTITY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCH).

TOLERANCES ARE:
 .X ±0.5
 .XX ±0.20
 .XXX ±0.100
 ANGULAR ±0.5°

DRAWN BY: KIRA
 CHECKED BY: PETER
 APPROVED BY: OMAR ACUÑA

PROPRIETARY AND CONFIDENTIAL

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CUSTOMER NAME: AFTERMARKET		TITLE: OBDII 90 8' to blunt cut	
CUSTOMER P/N:		OCP P/N: 11760-03-302	
CUSTOMER REV. LEVEL:		DRAWING NO: S2148-LP	
PROJECT NO:	UNITS:	SCALE:	SIZE:
		REV: A	
		SHEET 1 OF 1	