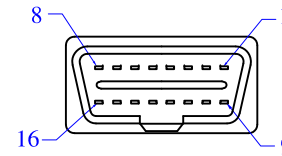




REVISIONS			
REV.	DESCRIPTION	DATE	ECR NO.
A	CHANGE OBD CONNECTOR FROM OBD2-16M1-20 TO OBD2-16M1-47-11	Aug,4,2017	

OBD II MALE FRONT VIEW



WIRING :

OBD II MALE	WIRE COLOR
2	BLACK
4	BROWN
5	RED
6	ORANGE
7	YELLOW
10	GREEN
14	BLUE
15	PURPLE
16	GRAY

CUT BLUNT

①

②

③

8 FT ± 3 INCHES

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	C-09C24ADU60B	UL2464, 9C, 24AWG, BLACK PVC JACKET	1
ITEM	MATERIAL P/N	DESCRIPTION	QUANTITY

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS (INCH)	DRAWN BY KIRA		
TOLERANCES ARE: .X ±0.5 .XX ±0.20 .XXX ±0.100 ANGULAR ±0.5°	CHECKED BY PETER		
	APPROVED BY O. ACUÑA		
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF OCP GROUP INC. PARTIAL OR TOTAL REPRODUCTION WITHOUT THE WRITTEN PERMISSION OF OCP GROUP INC IS PROHIBITED.		CUSTOMER NAME:	TITLE:
		CUSTOMER P/N:	OBDII 90 8' to blunt cut UL2464, 24AWG, 9C,1 end mld
		CUSTOMER REV. LEVEL:	OCP P/N: 11760-03-302-09
		PROJECT NO:	DRAWING NO: S2148-1-LP
		UNITS:	SCALE:
		SIZE:	REV: A
		SHEET 1 OF 1	