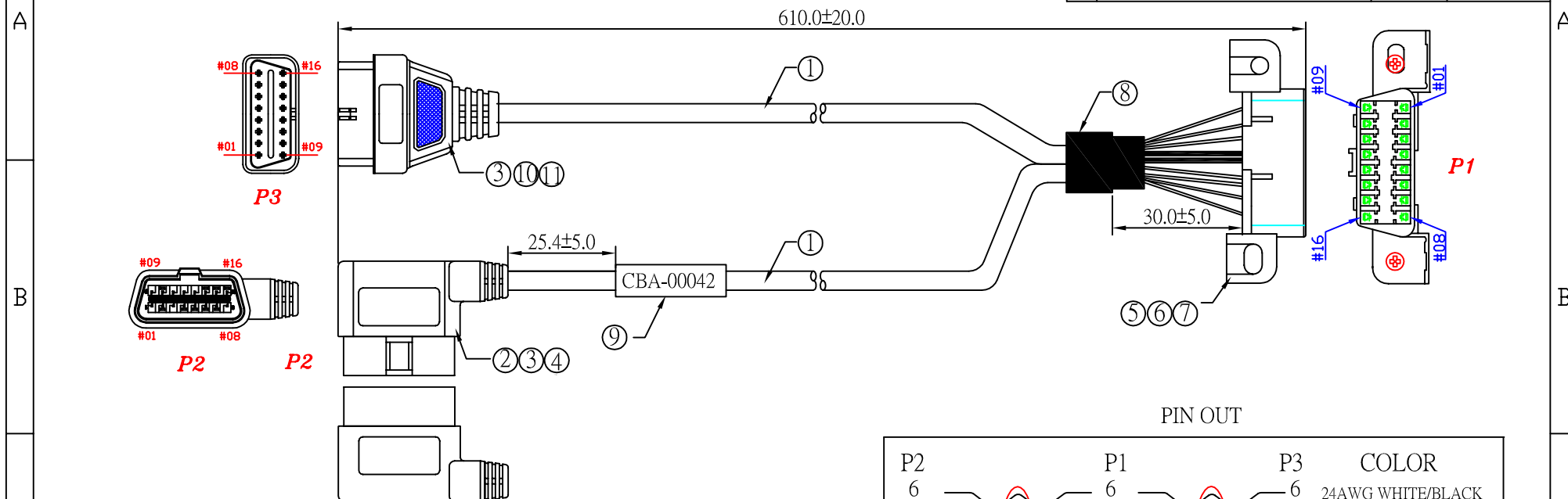
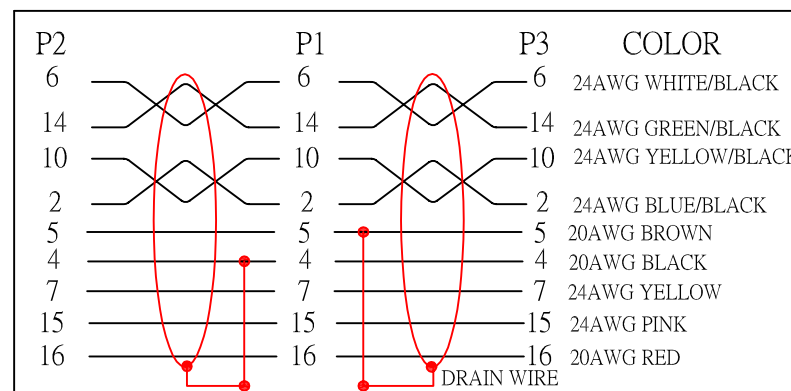


**Electrical Properties:**  
 1. It shall not have any open/short,miswiring and intermittent failures .  
 2. The cable shall be 100% electrical test .  
 3. Voltage test: DC 300V; Insulation resistance: 5.0M ohm/Min; Conductance resistance: 5.0 ohm/Max .


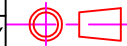
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	Add Item 7 and change pin out	09.10.22	
B	Change P3 end	2010/04/23	Tom



**PIN OUT**



11	P3 Conn: OBD F with lock , Nylon 66+15% Glass fibre, UL94V-0, Black .	PCS	1
10	P3 Ter: OBD-II 16P Female ter , pin tin plated .	PCS	9
9	Label: White background with Black lettering	PCS	1
8	Heat shrink tube.	PCS	1
7	TPALOOK: DELPHI P/N:12160437-B	PCS	2
6	P1 Conn: OBD-II 16P female ( HL P/N: DA16FB-M )	PCS	1
5	P1 Ter: OBD-II 16P Female, ( HL P/N: 820603PS7 )	PCS	9
4	Delphi pin . packard 12047581 .	PCS	18
3	Outer Molded : 45P PVC , Color : Black .	KG	0.045
2	P2 conn : OBD-II Type A , NYLON 66+15% Glass fibre , UL94V-0 .BLACK .	PCS	2
1	Cable: UL2464 24AWG(7/0.20TC)*2PAIRS+20AWG(43/0.127TC)*3C +24AWG(7/0.20TC)*2C+AL/MY+D.W , OD=6.5±0.15mm, Jacket color: Black .	MM	
Item	DESCRIPTION	UNIT	QT'Y

X ±	X° ±	NAME:	<b>OBD2Cables.com</b>			
.X ±	.X° ±					
.XX ±	.XX° ±	UNITS:	PART NO.:	TITLE:		
		MM	145810	ASS'Y CABLE		
			APPD BY	CHECK BY	DRAWN BY	
						SCALE
				NONE	1/1	B

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