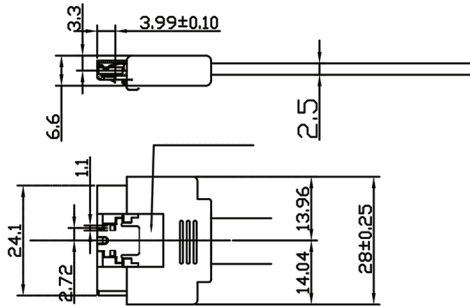
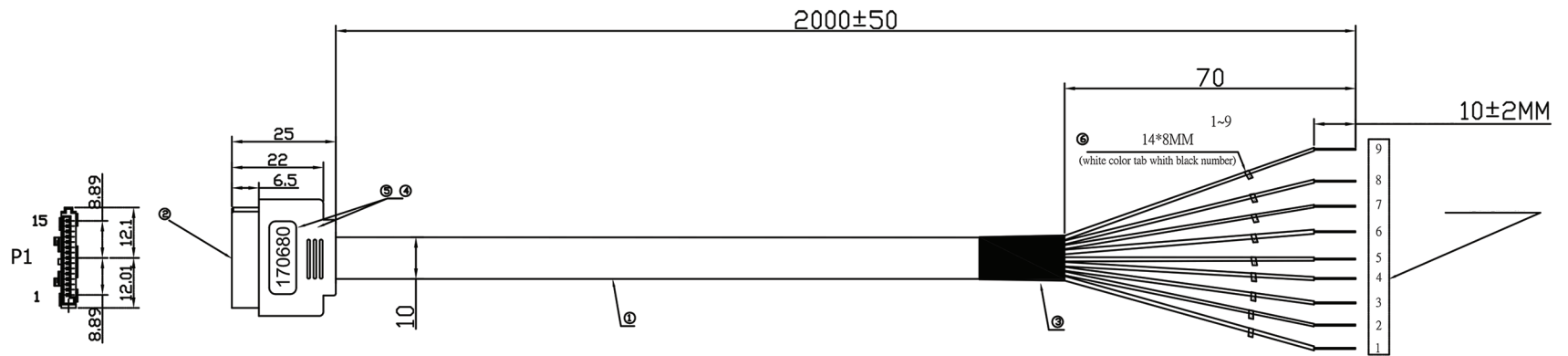


GPIO Cable (170680-000) Pinout Information



Wire	Signal
Black (2)	GND
Yellow	GPIO1
Blue	GPIO2
White	GPIO3
Green	GPIO4
Orange	Ignition sense
Red (2)	Router power

- Ignition Sense threshold: -2.7V, protected to 33V
- GPIOs: LTLT compatible, protected to 33V

P1	
4	(Black) : 22AWG
8	(Yellow) : 26AWG
9	(Blue) : 26AWG
10	(White) : 26AWG
11	(Green) : 26AWG
12	(Black) : 22AWG
13	(Orange) : 26AWG
14	(Red) : 22AWG
15	(Red) : 22AWG

NOTE :
 1.100% OPEN SHORT TESTING
 2.TEST CONDITION :
 INSULATION RESISTANCE : $\geq 10M$ ohm
 VOLTAGE : DC 300V /AC100V
 CONTACT RESISTANCE : ≤ 5 ohm