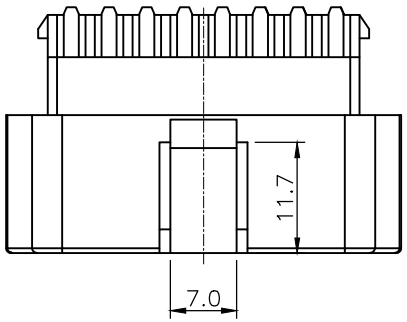
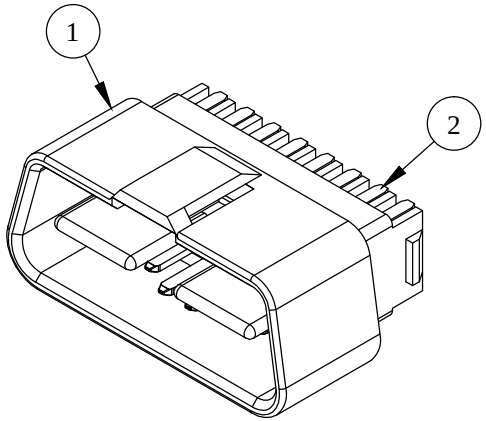
REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	TIM	2019/03/15



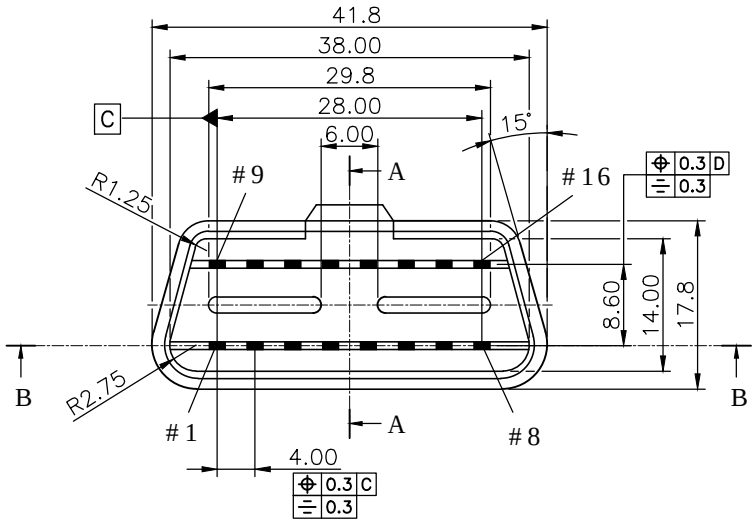


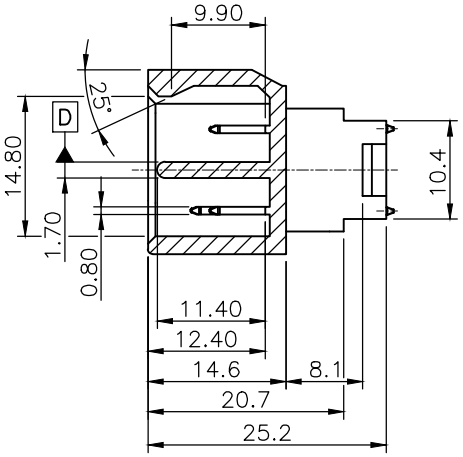
SPECIFICATION:

1. ELECTRICAL
1.1 Current Rating: 6A Max
1.2 Voltage Rating: 30V DC
1.3 Contact Resistance: 100mΩ Max
1.4 Insulation Resistance: 100MΩ Min
1.5 Dielectric Withstanding Voltage: 1000VAC

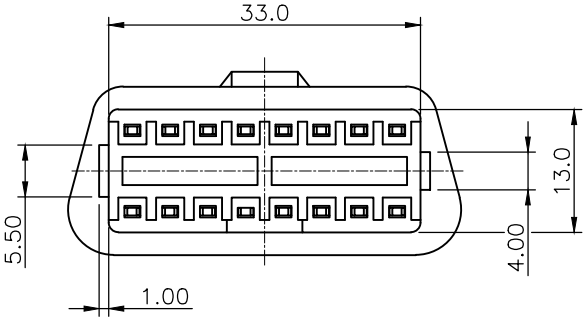
2. MECHANICAL
2.1 Durability: 200 Cycle
2.2 Insertion Force: 142N max.
2.3 Extraction Force: 88N max.

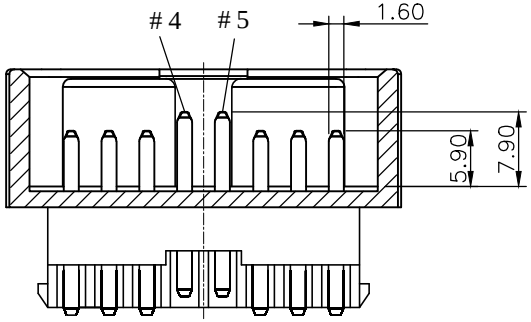
3. ENVIRONMENTAL
3.1 Operating temperature range: -40 ℃~+85℃





SECTION A-A





SECTION B-B

NO.	PART NAME	DESCRIPTION
2	CONTACT	Brass, Gold plating on contact area Tin plating on solder tail, under plated Nickel
1	HOUSING	Nylon 66, UL94V-0, Black

UNLESS OTHERWISE SPECIFIED TOLERANCE

UNIT:	DECIMAL	LINEAR	ANGLES
mm	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°

ATTEND
www.attend.com.tw

DRAWN	Tim	2019/03/15	DRAWN NAME: OBD2 Type B Male Connector, 16Pin, 24V, Solder Pin, Overmold
CHECKED	Fros	2019/03/15	
APPROVED	Ken	2019/03/15	PRODUCT NO. 226A-2401
	SCALE 1.25	SHEET 1/1	SIZE A4
			FILE NAME 226A-2401_B_1