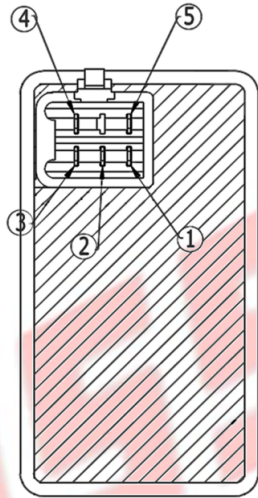


PART No.	SAP-0699	SPECIFICATIONS
PRODUCT	C.D.I	

Final Product	Connection Details
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- ① EPOXY COLOUR - BLACK
- ② BOX COLOUR - BLACK



CONNECTION DETAILS:-

- ① SUPPLY
- ② KILL SWITCH
- ③ G.N.D.
- ④ PULSER
- ⑤ H.T. O/P.

ELECTRICAL SPECIFICATIONS

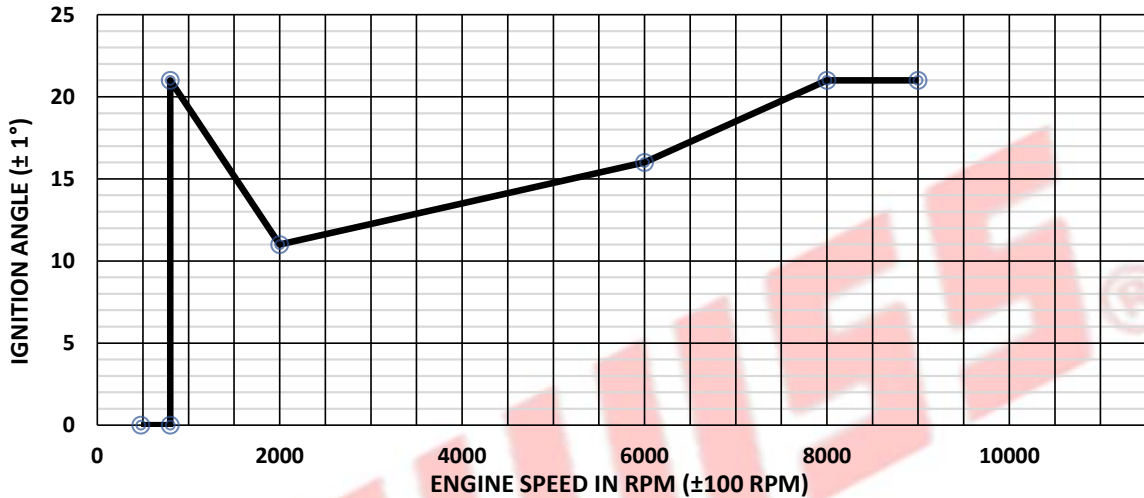
1	Initial Current Without Firing	Standard
2	Initial Voltage With Firing	148 (±3) VAC
3	Maximum Current	Standard
4	Voltage @ 9000 RPM	218 (±3) VAC
5	Spark Duration	202 μs (min) @ 2500 RPM
6	Firing Start	@ 480 RPM
7	Condenser Capacity (for Ignition)	2.2μf / 275 VAC
8	Max. Angle Change	21° (Ref. Timing Curve)
9	Continous firing upto 9000 RPM	
10	100% Burn-in for 1 hour with peak load at room temperature.	

PART No.	SAP-0699
PRODUCT	C.D.I

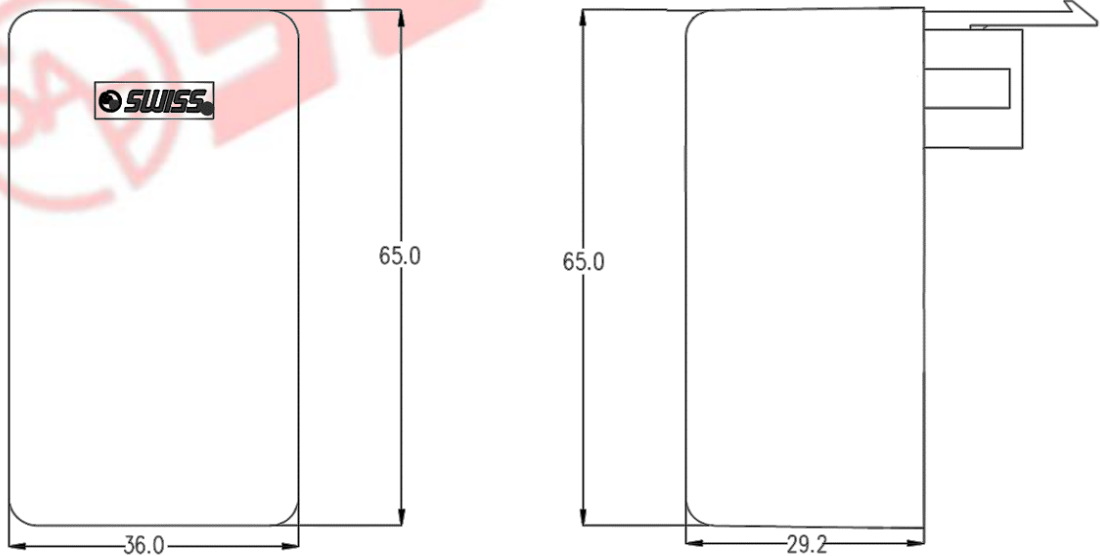
SPECIFICATIONS

PERFORMANCE GRAPHS

TIMING CURVE



MECHANICAL DRAWING



MECHANICAL SPECIFICATION

DIMENSION (mm)	L: 65.0, W: 36.0, H: 29.2
WEIGHT	78 gms
Operating Ambient Temperature Range	-40 °C ~ +80 °C