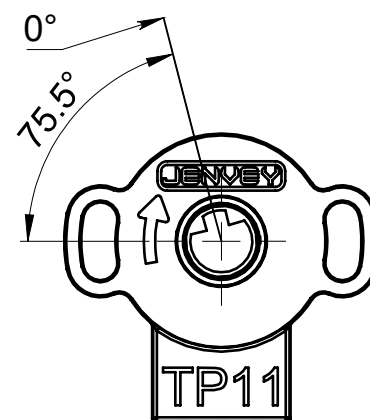
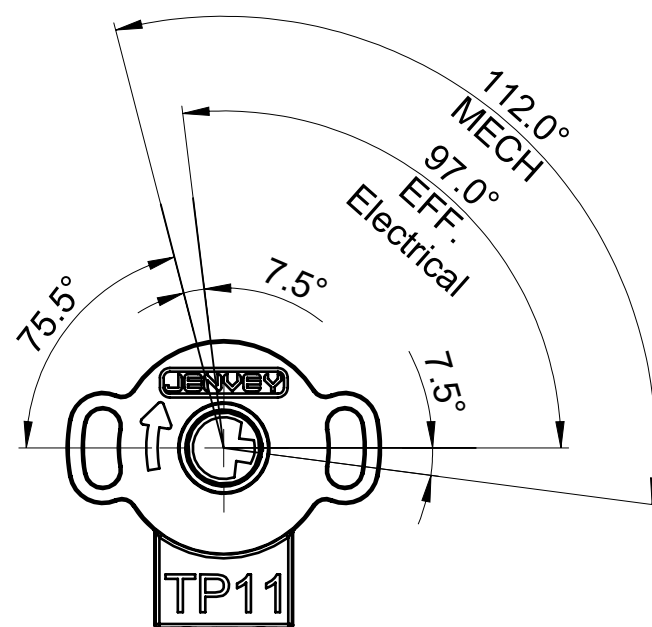




Mechanical Start Position

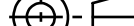


Mechanical End Position

Specs	
Construction	Conductive plastic track with multi fingered wipers, ensuring excellent contact under vibration
Standard resistance range	5kΩ +/- 20%
Hysteresis	<0.3%
Angle of electrical rotation	97° +/-3°
Total mechanical rotation	112° MAX
Supply Voltage	5-24V DC
Independent linearity	+/-1%
Temperature Range	-25°C to +125°C (Peak of 150°C for 15mins)
Rotational life	5 x 10 ⁶ cycles
Envitomental sealing	IP66
Cable type	1-core silicone wire, 20 AWG 256/0.05 copper conductor, O/D: 2.7mm, 3A 1.5kV

RECOMMENDED TORQUE SETTING OF 1.6Nm

Material See B.O.M.
Treatment None
Title, Supplementary title

A		PR 8245		Initial issue from 92965-B				09/02/26		KP	
Revision		Mod. No.		Description.				Date		Name	
General tolerance				Name		Date		Scale		Document type	
+/- 0,2mm		+/- 0,5°		Drawn		09/02/26		1:1		ASSEMBLY	
 Do not scale drawing				Checked				Sheet 1 of 1		Document status RELEASED	
				Eng. Appr.							
				Mfg. Appr.							
				Q.A.							

TP11 with DT04-3P (6840-0005)

	Drawing number
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27633

Rev.