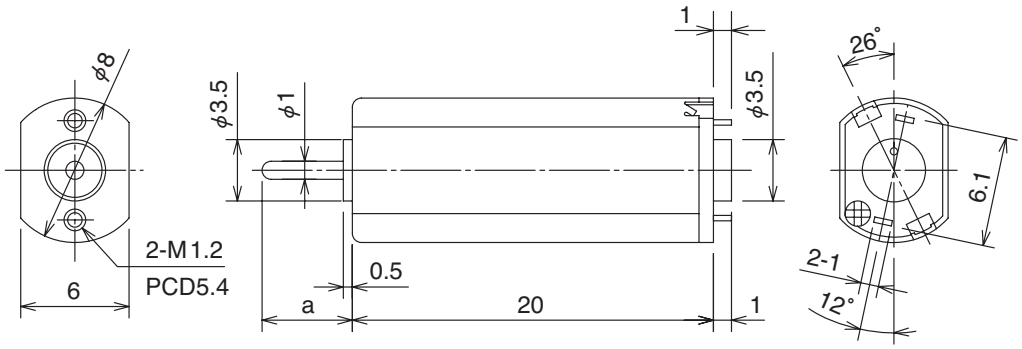
NMB-MAT
Minebea Motor Manufacturing Corporation
eMINEBEA. COM

PNN13

Weight:3.8g

Outline UNIT:mm

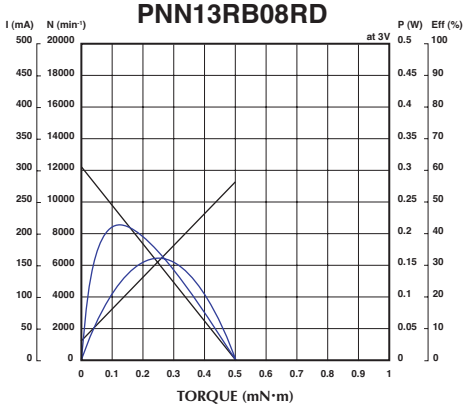


Specifications

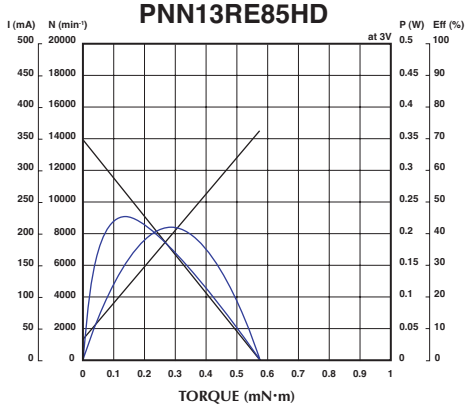
Model	Operating Voltage (V)	Rated Voltage (V)	No Load Speed (min⁻¹)	No Load Current (mA)	Rated Load		Rated Load Speed (min⁻¹)	Rated Load Current (mA)	Starting Torque		Starting Current (mA)	Shaft Length (mm)
					(gf•cm)	(mN•m)			(gf•cm)	(mN•m)		
PNN13RB08RD	1 to 3.5	3.0	12213	32	1.0	0.1	9765	81	5.1	0.50	280	a=6.9
PNN13RE85HD	1 to 3.5	3.0	13950	34	1.0	0.1	11525	91	5.9	0.58	361	a=6.0
PNN13RE09HD	1 to 3.5	3.0	16426	42	1.0	0.1	13833	109	6.5	0.63	467	a=6.0
PNN13RE09JD	1 to 3.5	3.0	16426	42	1.0	0.1	16426	109	6.5	0.63	467	a=10.5

Characteristics

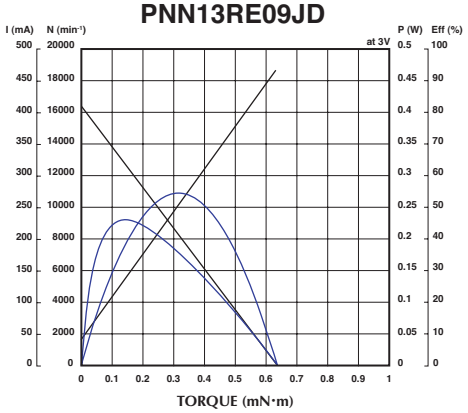
PNN13RB08RD



PNN13RE85HD



PNN13RE09HD/ PNN13RE09JD



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