

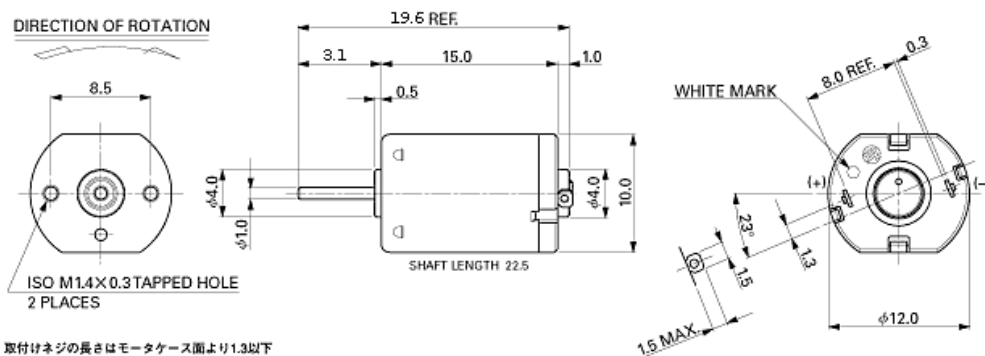
FF-N20PA/PN



Precious metal-brush motors  
 OUTPUT:0.03W-1.0W (APPROX)  
 WEIGHT:5g (APPROX)

**Typical Applications :**  
**Audio and Visual Equipment**> Car CD/MD Player / Camcorder  
**Precision Instruments**> Camera

MODEL	VOLTAGE	NO LOAD			AT MAXIMUM EFFICIENCY			STALL		
	OPERATING RANGE	NOMINAL V	SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN·m g·cm	OUTPUT W	TORQUE mN·m g·cm	CURRENT A
FF-N20PA 10190	2 - 5	3	12100	0.045	9390	0.16	0.21 2.1	0.20	0.92 9.4	0.54
FF-N20PN 08260	1.5 - 6.0	5	14600	0.043	11150	0.14	0.26 2.6	0.30	1.08 11	0.45



UNIT: MILLIMETERS

FF-N20PA-10190

3.0V FF-N20PN-08260

5.0V

