

**Motor GM12-N20VA-08220-210-20Y** Art.-Nr.: 860504

**Specification :**

Item	Unit	Specification
Rated voltage	V <sub>DC</sub>	6.0
Gear Ratio		1/210
Rotation		CW
Motor Position		All position in horizontal
Temperature	°C	0~30
Humidity	%	30~95
<b>• Performance of Motor</b>		
No-load Speed	rpm	16.500±10%
No-load Current	mA	35 (max.)
Stall Current	mA	650 (max.)
Stall Torque	g.cm	10
<b>• Performance of Gear motor</b>		
Output Speed	rpm	78±10%
No-load Current	mA	45 (max.)
Stall Current	mA	650 (max.)
Stall Torque	kg.cm	2.0
Rated Torque	g.cm	800
Rated Current	mA	150 (max.)
Noise	dB	48
<b>• The Dimension</b>		
The Outside Shaft Length	mm	23.5
Shaft End Play	mm	0.05-0.30
Screw Size		M1.6*0.35
Dia of Shaft	mm	Ø2.0

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**Dimensions :**

(Unit : mm)

