



TECHNICAL DATA

series

1271

VDR interference suppression on the collector
Precious metal brushes (Au - Ag - Cu)
Direction of rotation depending on polarity
Can be mounted in any position
Maximum radial shaft load: 10N
Maximum axial shaft load: 5N
Temperature range: -20°C/60°C
Approx weight: 55g



Typical values at ambient temperature +20°
Tolerance +/- 10%

TYPE	NOMINAL VOLTAGE	L mm	RATIO TO:1	MAXIMUM TORQUE	SPEED		CURRENT	
					NO LOAD	AT MAX TORQUE	NO LOAD	AT MAX TORQUE
	v			Ncm	rpm		mA	
1271-4 6-10 12	4.5 6 12	36	10	1.5	255 215 255	165 120 165	<35 <30 <20	100 85 50
1271-4 6-21 12	4.5 6 12	36	20.8	2.5	125 105 125	80 60 80	<35 <30 <20	100 85 50
1271-4 6-43 12	4.5 6 12	41	43.3	3.8	60 52 60	40 32 40	<35 <30 <20	100 85 50
1271-4 6-90 12	4.5 6 12	41	90.3	8	30 25 30	18 13 18	<35 <30 <20	100 85 50
1271-4 6-188 12	4.5 6 12	46	188	14	14 12 14	9 7 9	<35 <30 <20	100 85 50
1271-4 6-392 12	4.5 6 12	46	391.8	20	7 6 7	5 4 5	<35 <30 <20	90 75 45

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