



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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MOTOR TYPE : 23KM-K249BT04CA

TITLE		SERIAL NO.	UNIT	INPUT SPEC	NO. SPEC	1	2	3		
MOTOR	Length		mm	42.0 MAX		41.12	41.06	40.99		
	Length		mm							
SHAFT	Length (F)		mm	14 \pm 0.05	13.50 ~ 14.50	14.13	14.18	14.19		
	Diameter (F)		mm	6.35 \pm 0.013	6.337 ~ 6.350	6.339	6.341	6.341		
	Length (R)		mm							
	Diameter (R)		mm							
	D Cut Length (F)		mm	11 \pm 0.05	10.75 ~ 11.25	10.960	10.970	10.980		
	D Cut Measure (F)		mm	5.8 \pm 0.15	5.650 ~ 5.950	5.801	5.804	5.810		
	D Cut Length (R)		mm							
	D Cut Measure (R)		mm							
	Hole Diameter		mm							
	Hole Position		mm							
	Run Out		mm							
End Play (at N)		mm								
SCREW	<input type="checkbox"/> Height		mm							
	<input type="checkbox"/> Depth		mm							
	Torque		mNm							
<input checked="" type="checkbox"/> FLANGE	Pilot Diameter		mm	38.1 \pm 0.05	38.05 ~ 38.15	38.08	38.08	38.08		
	Fixing Hole Center		mm							
	<input type="checkbox"/> DAMPER									
	Spigot Concentric		mm							
	Spigot Perpendicular		mm							
	Spigot height		mm							
	Plate Thickness		mm							
Flange Length		mm								
GEAR / PULLEY	Height		mm							
	Run Out		mm							
	Diameter		mm							
	Number of Tooth		Teeth							
	Insert Force		Kg							
Pull out Force		Kg								
LEAD WIRE	Length		mm							
	Length		mm	300 MIN		306	306	306		
	Type / Size			UL1007/AWG#22		OK	OK	OK		
TUBE	Length / Size		mm							
CABLE TIE	Length		mm							
NAMEPLATE	Position Model			-		OK	OK	OK		
<input checked="" type="checkbox"/> CONNECTOR	<input type="checkbox"/> LEAD WIRE COLOR	1	A	RED		OK	OK	OK		
		2	B	BLU		OK	OK	OK		
		3	A	YEL		OK	OK	OK		
		4	B	ORG		OK	OK	OK		
		5								
		6								
		7								
		8								
DC RESISTANCE			Ω	2.4 \pm 0.24	2.16 ~ 2.64	2.520	2.460	2.510		2.50
	INDUCTANCE at 1 kHz 1 Vrms		mH	7.7 \pm 1.54	6.16 ~ 9.24	8.440	7.760	7.730		7.98
HI - POT , INSULATION				600VAC, 100M Ω		OK	OK	OK		
DETENT TORQUE			af-cm	204 REF		200	200	200		
			mNm	20 REF		19.62	19.62	19.62		19.6
HOLDING TORQUE	1.4 A/PH 2 ϕ ON		af-cm	5,500 MIN		7,400	7,400	7,400		
			mNm	539 MIN		725.9	725.9	725.9		
ROTATION DIRECTION				CW		OK	OK	OK		
STEP ACCURACY				1.8°	\pm 0.09° MAX	\pm - °	\pm - °	\pm - °	\pm - °	\pm - °