

Information in yellow highlighted columns are crucial for selection of the best brush grade. Please fill them out as many as possible.									
General Information									
Customer Name:					Customer contact:				
Address	Position or Title:								
					Phone Number:				
Country:			Zip code:		E-mail Address:				
Application:					Final Customer(s):				
Customer Part Number:					Target Price:				
Annual volume:				Year					
Quotation Due Date:				Quantity			_		
Prototype Due Date:				Drawing	attached:		YES	NO	
Packing and Delivery	Quantity Per Package:				Special Instructions:				
	Delivery Location:			:					
iniornation	D	Delivery	Frequency						
Motor Specification and Requirements									
Operating Voltage:	٩C	I	[V]	DC	[V] If DC,		Battery	Full-wav	e rectification
Frequency:		Ra	ted Power:	:	[W]		PWM	Half-wav	e rectification
Rotating Direction:		CW	CCW			No	o-Load	Max.Load	Normal Load
		Continu	ous	(Current [A]				
Operating Mode:		Intermit	tent	Rotation Sp	peed [rpm]				
		Reversi	ble	Torque [Nm]					
Brush Dimensions:	t		a	r	[mm]				
Molding Direction:		Tangen	tial	Existing E	- Brush Supp	lier:			
		Axial		Existing Brush Grade: <mark>n/a</mark>					
		Radial			Apparent Density : [g/cm ³]				
Brush Spring Pressure:				Physical	Specific R	esis	tivity:	[μΩ -c m]	
Type of Commutator:	Flat Barrel			Property	Flexural S	Flexural Strength: [Mpa]			
Commutator material:				Existing	Shore Har	Shore Hardness : [Hsc]			
Commutator Diameter:	[mm]			Grade:	Connection Drop to W Wire Pull Force :			ire: [mΩ]	
Number of Bars								[N]	
Number of Poles:					Number of Windings per Slot:				
			Qualific	ation Test	Condition	S			
Testing Voltage:				Brush life:	Ambient 1			emperature:	
Testing Current:	Comn			mutator life:	Test Hou			rs or Cycles:	
RFI requirement:				With Electric Brake: YES			YES	NO	
Noise Requirement:			Other	Environme	Invironmental conditions:				
Other Information									
Comments				Photos of	brush and	l/or	motor if	applicable	
Acknowledgment by Fuji Carbon:							D	ate:	

APPLICATION DATA SHEET