



**KINDLY
MOTOR**

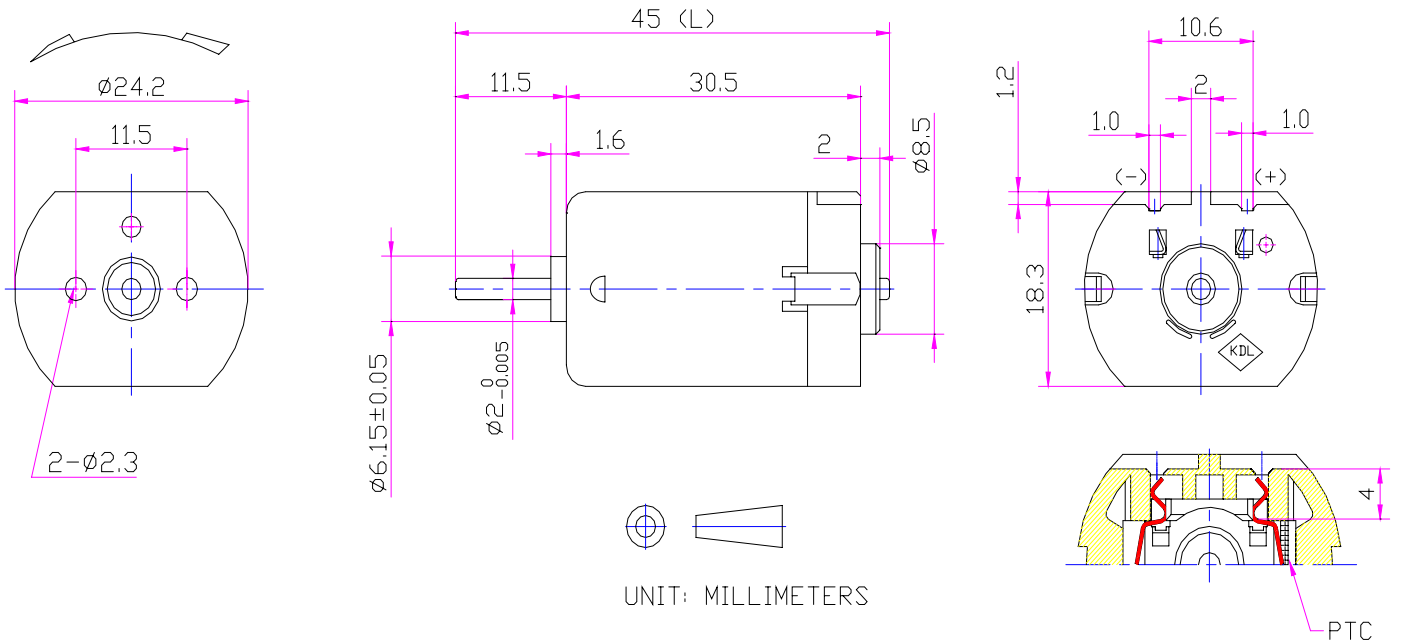
PMDC Carbon Brush Motor

KFP280 Series

- Bearings Sleeve
- Number of poles 3
- EMC Suppression Internal Disk Varistor (optional)
- Overload Protector PTC (optional)
- Standard Shaft (L) 42, 45, 48, 51, 55, 62



ROTATION (+) TO (+)



Model	Voltage		No Load		At Maximum Efficiency					Stall	
	Operating Voltage	Nominal (Constant)	Speed rpm	Current A.	Speed rpm	Current A.	Torque g-cm	Output W	Eff. %	Torque g-cm	Current A.
KFPT280S-20150	7.5-14.5	12.0	12000	0.11	10255	0.647	46.53	4.89	63.1	320	3.8
KFP280S-19155	7.5-14.5	13.0	13000	0.125	11004	0.689	47.6	5.370	60.0	310	3.80
KFP280S-18165	7.5-14.5	12.0	12000	0.110	10123	0.593	40.67	4.22	59.3	260	3.2
KFPT280S-16205	7.5-14.5	12.0	9550	0.080	7975	0.405	36.29	2.97	61.1	220	2.05
KFP280S-13300	9.0-26.0	24.0	13300	0.065	11310	0.369	47.13	5.47	61.7	315	2.1
General Test Tolerance			±15%								

Typical Application: Automotive Door Lock Actuators, Rearview Mirrors, Tank Openers and More...