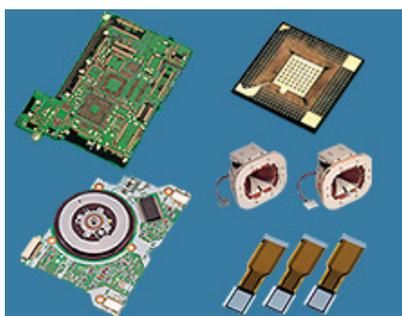




DC Micro Motor for Computer Peripherals

Computer equipment has become remarkably popular in the last two decades. EVERCOM has responded to the rapid development of this market with a powerful production system. We want to produce high quality products in a more cost effective way and in a timelier manner. Our streamlined production system has been established to achieve customer satisfaction. We have been able to cope with our customer's changing needs by thorough cost reduction, and the use of streamlined mass production. EVERCOM has been developing its unique highly advanced mass production technology and streamlined production system in order to improve productivity and quality. We believe that "Quality is made in the manufacturing process" so we have been applying a maximum effort to the education of human resources, improvement of process control, enhancement of production facilities and making a continuous effort to improve our products' quality. At EVERCOM we build continuous improvement into our production systems and pursue "high quality, low cost and quick delivery".



DC MOTOR FOR VCR Polygonal Mirror Scanner

EM100 series



EM200 series



ELM series



Model	Rated Voltage	Rated Speed	Mirror Size	Starting Time (sec)	Rated Current (A)	Jitter
EM100 series	DC24V	43,000/min Max 15,000/min Min at ϕ 34.64mm mirror	Typical size ϕ 34.64mm Maximum size ϕ 43mm	5 at ϕ 40mm mirror 30,000/min	0.7 Max. at ϕ 40mm mirror 30,000/min	0.01% Max. (Low freq. Jitter)
EM200 series	DC24V	50,000/min Max 15,000/min Min at ϕ 36mm mirror	Typical size ϕ 50mm Maximum size ϕ 70mm	12 at ϕ 50mm mirror 40,000/min	1.9 Max. at ϕ 50mm mirror 40,000/min	0.01% Max. (Low freq. Jitter)
ELM series	DC24V	38,000/min Max 15,000/min Min at ϕ 34.64mm mirror	Typical size ϕ 34.64mm Maximum size ϕ 40mm	4 at ϕ 36.64mm mirror 30,000/min	0.3 Max. at ϕ 36.64mm mirror 30,000/min	0.01% Max. (Low freq. Jitter)

DC MOTOR FOR VCR

For Camcorders (Digital)



Capstan Motors EB4HJ

ϕ 25
Axial-gap type
Three phase brushless
With frequency generator
Compact and light weight



Drum Motors EI4FD

ϕ 25
Axial-gap type
Three phase brushless
With frequency generator
Compact and light weight

For Camcorders (8mm)



Capstan Motors E4HJ

ϕ 25
Axial-gap type
Three phase brushless
With frequency generator
Compact and light weight



Drum Motors EI3KD

ϕ 25
Axial-gap type
Three phase brushless
With frequency generator
Compact and light weight