



Note:

1.Material:

- 1.1 Insulator: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: Copper alloy,t=0.25mm
- 1.3 Shell: Spcc,t=0.40mm,50P Front-shell t=0.60mm

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 750 V(ac) for 1 min.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min.
- 2.5 Total mating force: 9.0 Kgf Max.
- 2.6 Total unmating force: 5.0 Kgf Min.
- 2.7 Temperature range: -55°C~85°C

TOLERANCES ARE

- .X ± 0.3
- .XX ± 0.2
- .XXX ±
- AWG

PART NO.	A±0.2	B±0.2	C±0.2	D±0.13	E±0.2
CEND-14M	43.9	36.0	25.5	12.25	15.3
CEND-24M	54.7	46.8	36.3	12.25	15.3
CEND-36M	67.7	59.7	49.3	12.25	15.3
CEND-50M	82.8	74.9	64.4	12.25	15.3