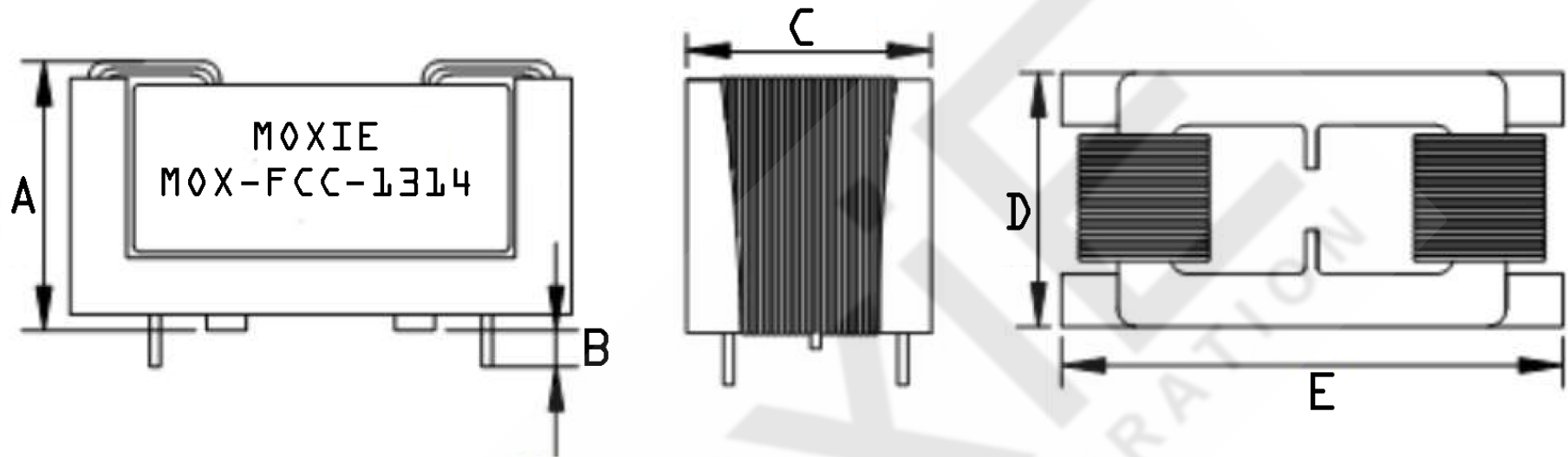


MECHANICAL (mm)



A	B	C	D	E
13.00 MAX.	3.10±0.20	14.50 MAX.	14.50 MAX.	26.00 MAX.

MOXIE NOTES:

- Current-compensated frame core double choke.
- High inductance with low resistance.
- RoHS Compliant.
- Rated Current: 0.45-1.60A.
- Insulation voltage: 1500VAC, 2S(line-line)
- Rated voltage: 250VAC maximum @ 40°C.
- Operating temperature range: -25°C to +85°C.
- Storage temperature range: -40°C to +85°C.
- Packaging: Bulk or Tray.
- MoxiE Inductor Corporation custom designs are subject to United States copyright and or patent protection(s).
- MoxiE Inductor Corporation specifications are subject to change without notice.
- Tolerances unless otherwise specified: .xx ±.25mm
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CURRENT COMPENSATED FRAME CORE DOUBLE CHOKES

MOXIE MOX-FCC-1314 SERIES

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REV. A

DWG #: MOXFCC1314

MECHANICAL (mm)

MOXIE PART NUMBER	INDUCTANCE (mH) MINIMUM	RATED CURRENT (A) MAXIMUM	DCR (mΩ) TYPICAL
MOX-FCC-1314-100	10.00	1.62	285
MOX-FCC-1314-150	15.00	1.33	425
MOX-FCC-1314-270	27.00	0.92	765
MOX-FCC-1314-390	39.00	0.84	1050
MOX-FCC-1314-470	47.00	0.73	1250
MOX-FCC-1314-680	68.00	0.62	1965
MOX-FCC-1314-101	100.00	0.48	2920

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CURRENT COMPENSATED FRAME CORE DOUBLE CHOKES

MOXIE MOX-FCC-1314 SERIES

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REV. A

DWG #: MOXFCC1314