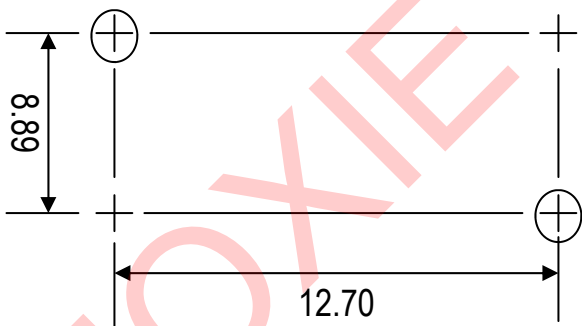
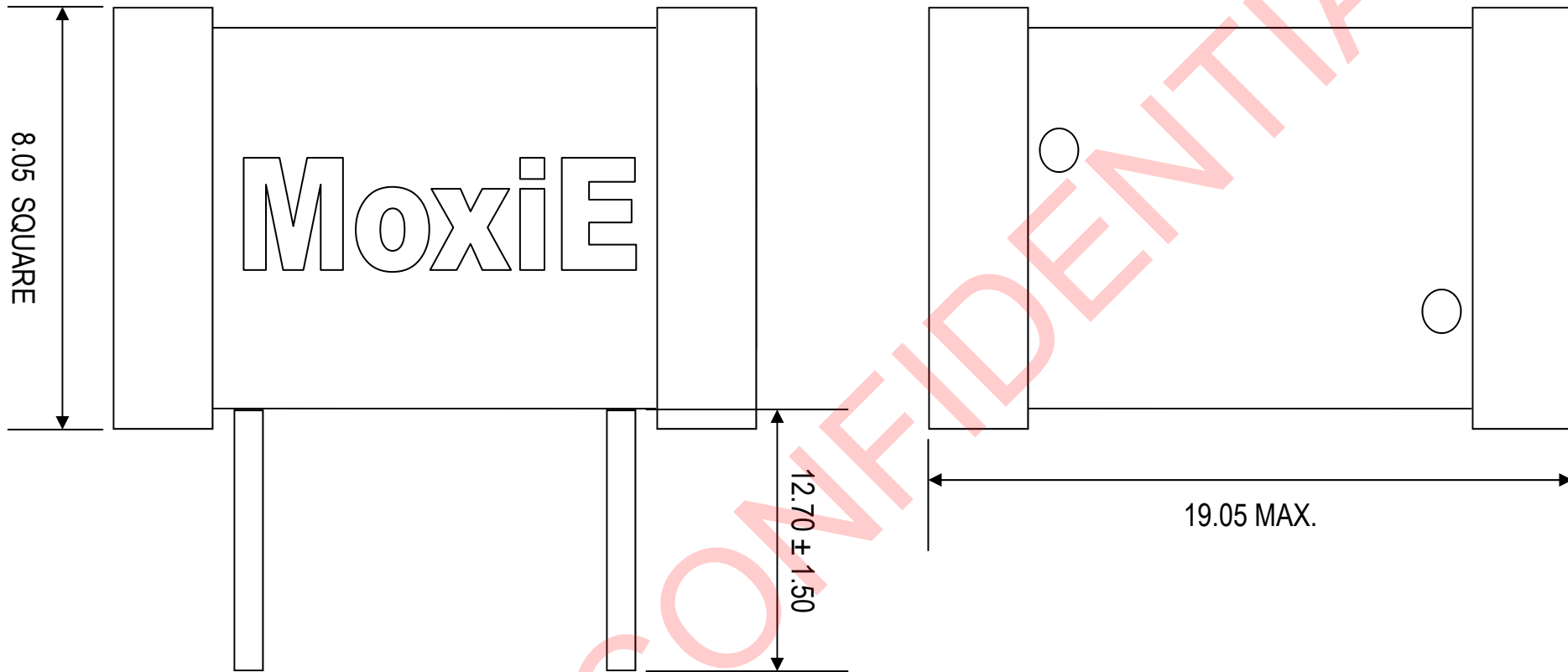


MECHANICAL (mm)

BOTTOM VIEW



MOXIE INDUCTOR CORPORATION (888)535.5207 WWW.MOXIEINDUCTORS.COM		
TITLE: BOBBIN CORE INDUCTOR		
MOXIE PART NUMBER: MOX-BCI-1908 SERIES		
PAGE 1/2	REV. A	MOXIE DWG NO: MOXBCI1908

ELECTRICAL

MOXIE PART NUMBER	INDUCTANCE	DC AMPS	NOMINAL DCR	LEAD SIZE (INCHES)
MOX-BCI-1908-1R5	1.50 μ HY	12.50	.003	.065"
MOX-BCI-1908-2R0	2.00 μ HY	10.50	.004	.057"
MOX-BCI-1908-3R0	3.00 μ HY	8.70	.005	.051"
MOX-BCI-1908-3R5	3.50 μ HY	7.20	.006	.045"
MOX-BCI-1908-4R2	4.20 μ HY	5.50	.007	.040"
MOX-BCI-1908-100	10.00 μ HY	4.50	.011	.036"
MOX-BCI-1908-200	20.00 μ HY	4.40	.017	.036"
MOX-BCI-1908-280	28.00 μ HY	3.50	.024	.032"
MOX-BCI-1908-340	34.00 μ HY	2.70	.030	.032"
MOX-BCI-1908-500	50.00 μ HY	2.20	.045	.032"
MOX-BCI-1908-101	100.00 μ HY	2.15	.069	.032"
MOX-BCI-1908-125	125.00 μ HY	1.80	.090	.032"
MOX-BCI-1908-161	160.00 μ HY	1.40	.123	.032"
MOX-BCI-1908-251	250.00 μ HY	1.10	.188	.032"
MOX-BCI-1908-351	350.00 μ HY	1.05	.234	.032"
MOX-BCI-1908-501	500.00 μ HY	0.90	.390	.032"
MOX-BCI-1908-601	600.00 μ HY	0.72	.452	.032"
MOX-BCI-1908-751	750.00 μ HY	0.55	.640	.032"
MOX-BCI-1908-102	1000.00 μ HY	0.45	.890	.032"

MOXIE NOTES:

- RoHS COMPLIANT.
- OPERATING TEMPERATURE: -40°C TO +105°C.
- MOXIE INDUCTOR CORPORATION CUSTOM DESIGNS AVAILABLE.
- MOXIE INDUCTOR CORPORATION SPECIFICATONS SUBJECT TO CHANGE WITHOUT NOTICE.

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REV. A

MOXIE DWG NO: MOXBCI1908