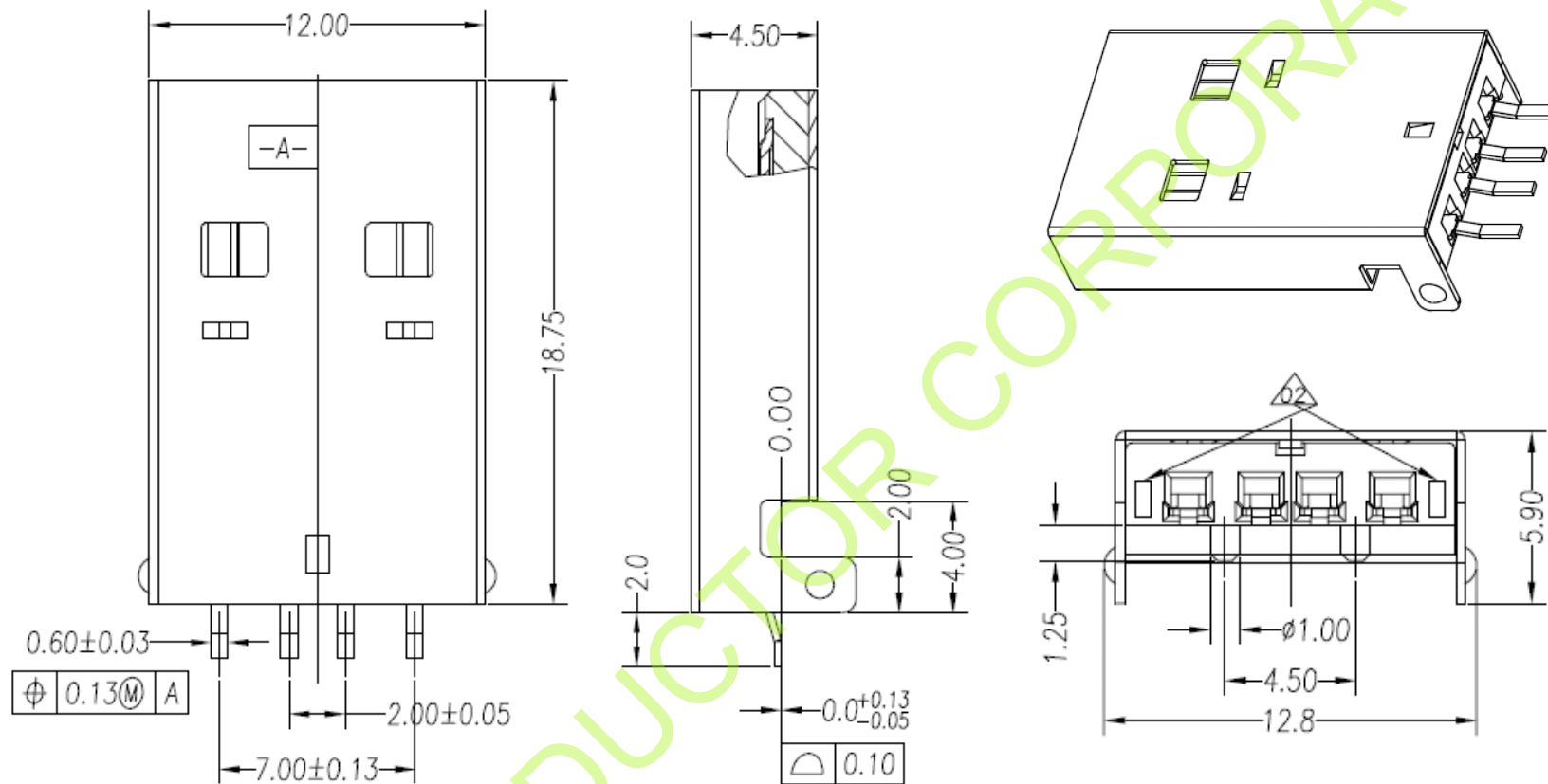


MECHANICAL



MOXIE NOTES:

OPERATING TEMPERATURE: -40°C TO +85°C.

ROHS COMPLIANT.

ALL DIMENSIONS ARE IN MM.

MOXIE INDUCTOR CORPORATION SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

MOXIE INDUCTOR CORPORATION

(888)535.5207 WWW.MOXIEINDUCTORS.COM

TITLE: SURFACE MOUNT 4P USB CONNECTOR

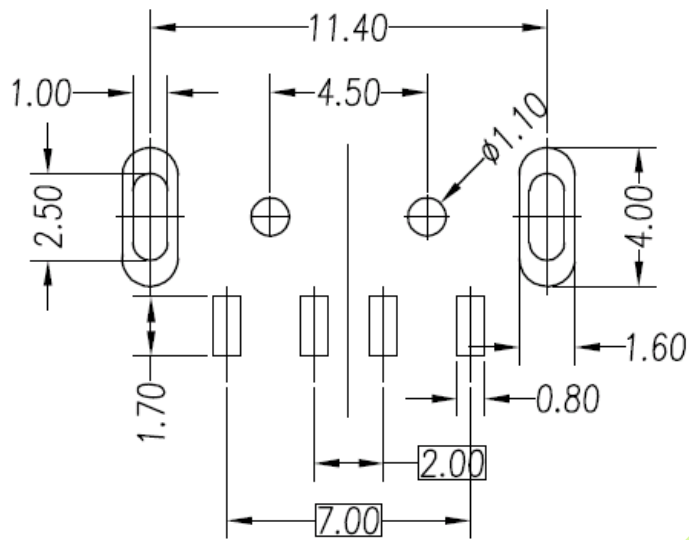
MOXIE PART NUMBER: MOX-USB-1804SM4

PAGE 1/2

REV. A

DRAWING NUMBER: MOXUSB1804SM4

ELECTRICAL & PCB LAYOUT



RECOMMAND PCB LAYOUT
TOLERANCE ± 0.05

1. MATERIAL

1.1 INSULATOR: HI-TEMP THERMOPLASTICS
UL 94V-0, COLOR: BLACK WHITE

1.2 TERMINAL: COPPER ALLOY

1~3u" MIN. AU PLATED ON MATING AREA,
TIN ON SOLDER TAILS, BOTH OVER
NICKEL UNDERPLATE.

1.3 SHELL: SPCC

TIN PLATED ALL, OVER NICKEL
UNDERPLATE; OR NICKEL PLATED ALL
All materials must be GP materials

MOXIE NOTES:

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PAGE 2/2

REV. A

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