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APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

Date

Appr

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RELEASED

7/3/17

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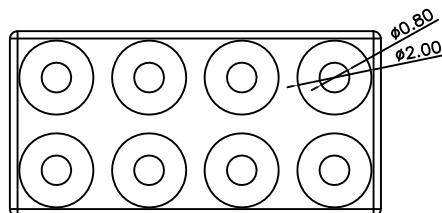
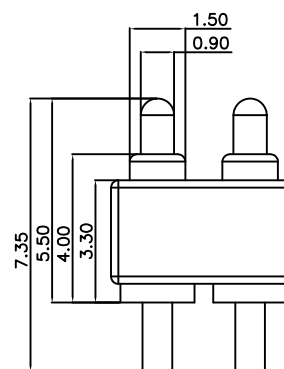
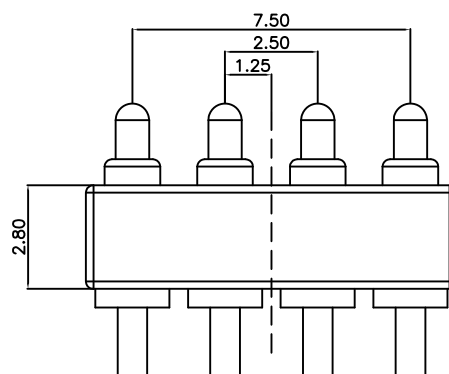
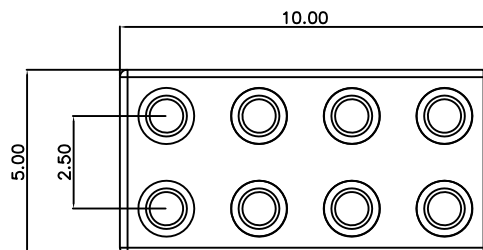
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SPECIFICATIONS:

Material:

Housing: LCP, rated UL 94V-0, Color: Black

Spring: SUS304

Plunger: Brass, 10u" Gold over Nickel

Barrel: Brass, 10u" Gold over Nickel

Electrical:

Current Rating: 12VDC, 1A

Contact resistance: 50 mohms max

Insulation resistance: 30 Mohms min

Mechanical:

Elasticity: Stroke 0mm: 10gf

Stroke 0.50mm: 25gf

Stroke 1.30mm (fully compressed): 60g±20%gf

Life (Million): 10,000 cycles @ Stroke range 0.5~4mm max

Touchdown force ±0.5gf max

Temperature Rating:

-40°C to +105°C

Environmental:

Lead free, RoHS compliant

Reflow solder Capable: 260°C

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
HOLES.X ± .25
.XX ± .15
.XXX ± .05

Ø.XX ± .15

APPROVALS

DATE

DRAWN

AY

7/3/17

CHECKED

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7/3/17

APPROVED



TITLE

POGO PIN CONNECTOR,
2.5MM PITCH, 2X4P, STRAIGHT

SIZE

X

PART NO.

PH2-C2528-08-MVP-40735

REV.

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REF: S00185C

SCALE: NTS

SHEET 1 OF 1

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