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APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/3/17	

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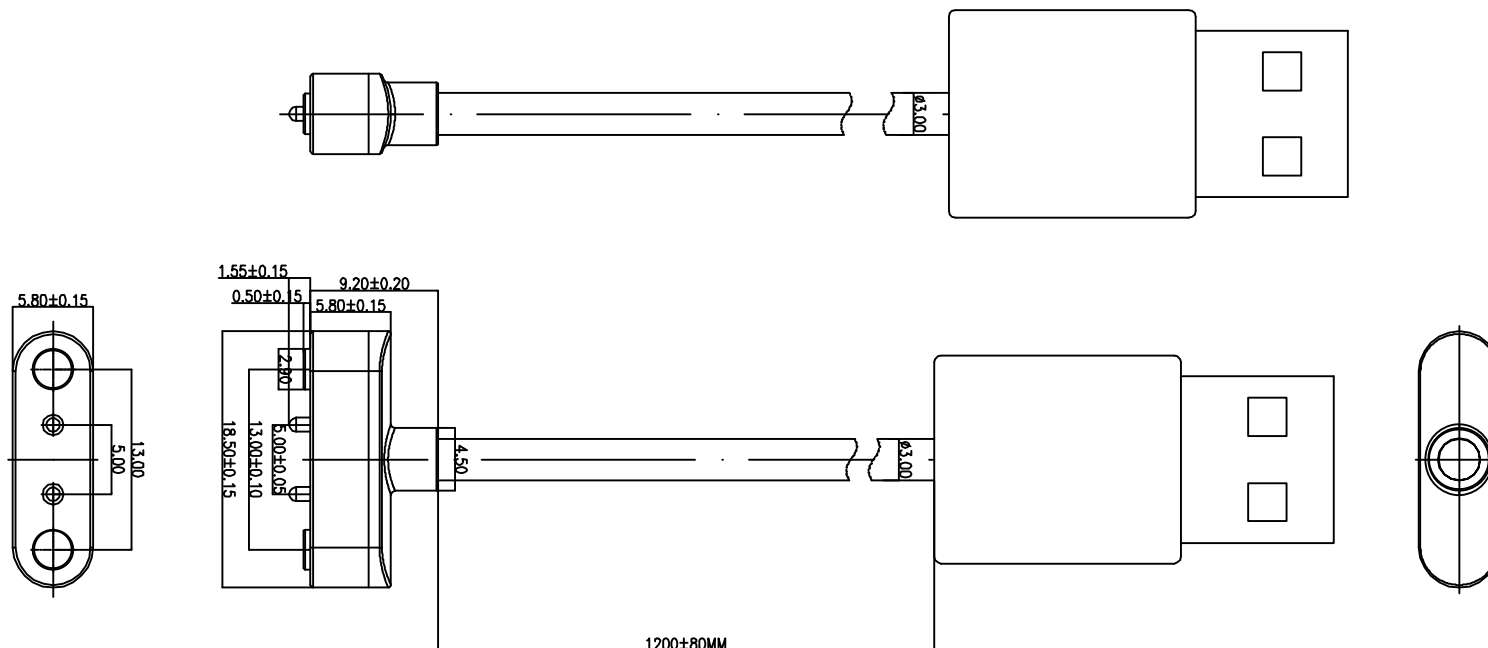
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SPECIFICATIONS:

Material:

Housing: ABS, Color: Black

Contact: Brass, 3u" Gold plated over Nickel

Spring: SUS

Magnet: N52

Electrical:

Voltage rating (Per Contact): 12 Volts

Current rating (Per Contact): 2 A max

Contact resistance: 30 mohms max @ working stroke

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 100 VRMS

Mechanical:

Working Stroke & Force: 1.1mm (per Contact) @ 50g±30g

Durability: 30,000 cycles min

Temperature Rating:

Operating temperature: -30°C to +80°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
Holes
Millimeters

.X	± .25	
.XX	± .15	Ø.XX ± .15
.XXX	± .05	

APPROVALS		DATE
DRAWN	HR	7/3/17
CHECKED	CK	7/3/17
APPROVED		



TITLE

5.00MM PITCH POGO PIN CABLE, MALE, 2P

SIZE
X

PART NO.

CA-ST2-PH1-558-M

REV.
-

REF: S00185C

SCALE: NTS

SHEET 1 OF 1

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