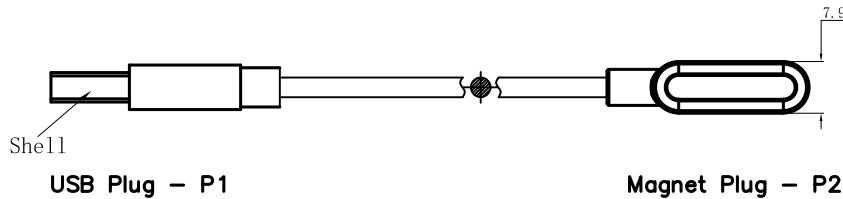
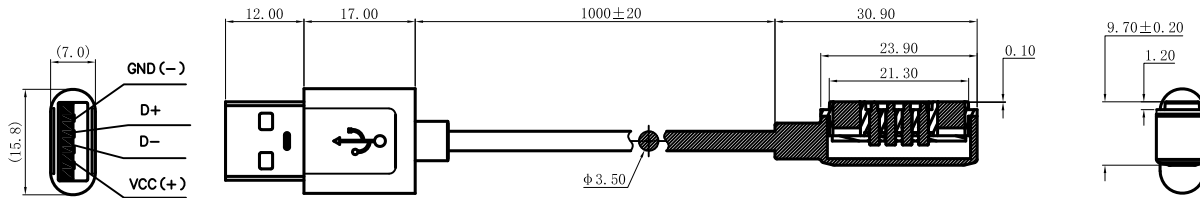
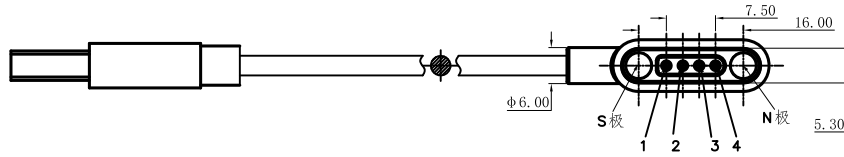


To ensure the best usage, please operate it based on the working height.
Based on the engineering drawings, shall not exceed the maximum allowed compression.



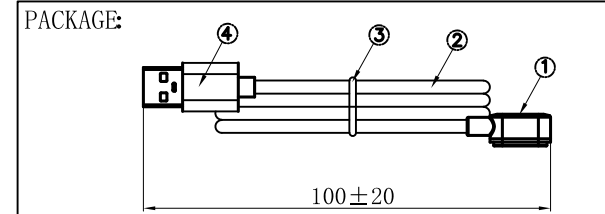
REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Sep. 12, 2021



Note:
-Material and coating conform to ROHS and REACH standards

Mechanical:
-Contact force: 80g±20g at 1.00mm working stroke
-Life test: 10,000 cycles
-Magnetic force: 400g±20% while mating

Electrical:
-Rated voltage: DC 12V ; Rated voltage: 3A Max.
-Contact resistance of spring pin : 50 milli ohm Max.



NO.	PART	SPEC.	COLOR
④	USB2.0	PE INNER MOLD	TRANSPARENT
		USB/AM PLUG	
		PVC 45P	BLACK
③	RIBBON	PVC RIBBON	BLACK
②	CABLE	22AWG 2C 30AWG 2C	BLACK
①	CONNECTOR	PP	TRANSPARENT
		PCB	GREEN
		POGO PIN MEGNETIC	BLACK
		TPE	BLACK
NO.	PART	SPEC.	COLOR

CABLE SECTION:	USB Plug -P1	Wire	Magnet Plug -P2	
		Wire Color	Plug	Signal
	Pin 1	Red	Pin 1	Vcc(+)
	Pin 2	White	Pin 2	D-
	Pin 3	Green	Pin 3	D+
	Pin 4	Black	Pin 4	Gnd(-)
	Pin 5	-	-	-

4P MAGNETIC POGO PIN PLUG MALE

For more information, please feel free to contact Neal. His email is :connmold@foxmail.com Tel:18922965797

WWW.connmold.COM		<h1>ConnMold</h1>	
DIMENSION UNITS	TOLERANCE		
MM	X±0.50 .XX±0.25 .X±0.35 .XXX±0.15	PART NAME	POGO PIN 4PIN CABLE 1000MM MAGNETIC TYPE
DRWN:Robert	Sep. 12, 2021	PART NUMBER	CMPGP661002
CHK'D:Yuri	Sep. 12, 2021	REVISION	A
APPR:Lee	Sep. 12, 2021	CUSTOMER	GENERAL MARKET
THIRD ANGLE PROJECTION	CUSTOMER P/N	SHEET NUMBER	1 OF 1
	/		