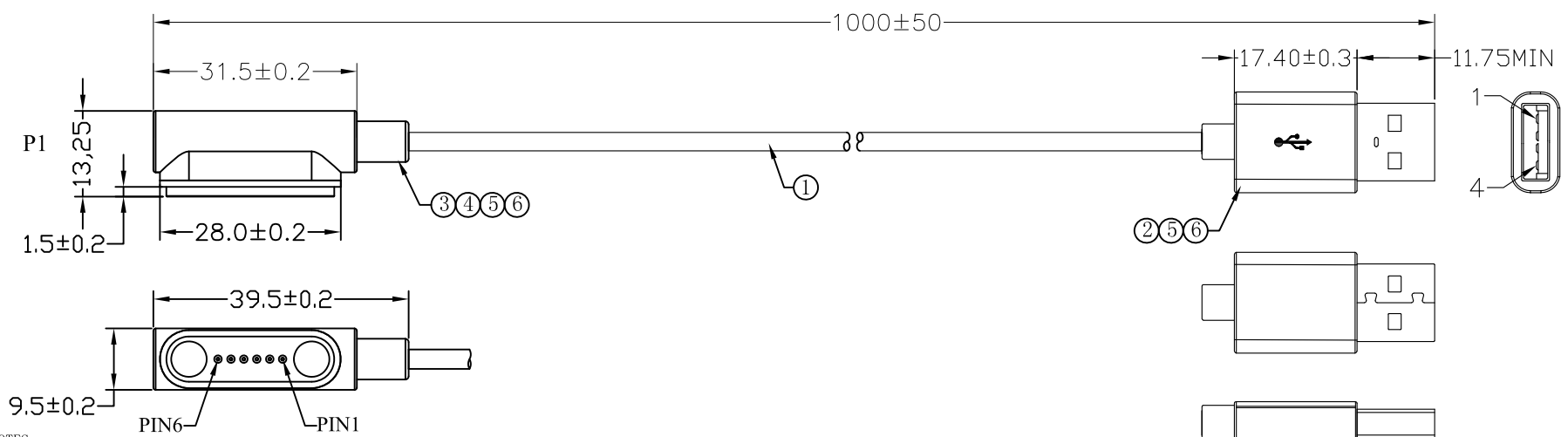


1		2		3		4		5		6		7		8	
P1端模具编号		P2端模具编号						LTR	REV	ECN NUMBER	DESCRIPTION	DATE	REVISED	APPROVE	
内模编号	新开模	内模编号	USNM-A05					1	XA		新版发行	2022-10-18	CYC	LZ	
外模编号	新开模	外模编号	USWM-A11					2	XB		线材由PVC改为TPE	2022-10-20	CYC	LZ	



- NOTES:
- Electrical
 - .Rated Current & Voltage : DC 12 V ; 3.0A Max.
 - .Contact Resistance: 50 mohm maximum at Working Height(Quiescence)
 - Mechanical
 - .Full store: 0.70 mm
 - .Working Store: 0.50 mm
 - .Spring Force: 40gf±10gf at Working Height
 - .Durability:50,000 cycles(minimum)
 - Environmental
 - .Operating Temperature: -25° C~+85° C
 - .Humidity Range: 10%RH~90%RH
 - .Salt Spray: 48 Hours
 - Male and female docking magnetic force: 850gf MIN.
 - When the current is greater than 1A then need to increase the time delay circuit(3 second)
 - To avoid arcing issue, The adaptor start to power supply after connector mated fully.
 - To ensure the best usage,please operate it based on the working height.
- 技术要求:
- 开路、短路、错位、瞬间开/短路必须100%测试
 - 导通阻抗: 3Ω MAX
 - 绝缘阻抗: 5MΩ MIN, DC 300V/0.01S

WIRE LIST

P1		P2
(Vcc)1	红	1
(D-)2	白	2
(D+)3	绿	3
(GND)4	黑	4

6		胶料	TPE, 黑色, 45P, 非阻燃, RoHS+REACH	A/R	G
5		胶料	内模 PE 环保符合RoHS标准	A/R	G
4		PCB	6P POGO 公PCB板, 双层板, RoHS	1	PCS
3		磁吸头	6P POGO PIN+磁铁+胶芯 RoHS+REACH (型号: PPM.06-888-0502)	1	SET
2	11C01-00027-01	插头	USB2.0, A/M, 一体式, 黑色胶芯, 端子G/F, 外壳镀镍, RoHS+REACH	1	PCS
1		线材	NO-UL 22AWG(红黑65/0.08TC)*2C+32AWG(白绿16/0.08TC)*2C BLACK TPE OD3.5mm	1000	MM
NO.	PART NO.	ITEM	DESCRIPTION	Q' TY	UNIT

	SCALE	UNITS	HSF compliant		
	NONE	mm	东莞市双盟电子有限公司		
APPROVE.	GENERAL TOLERANCE		TITLE. USB2.0 AM TO 6P POGO PIN 90度 L=1000MM BLACK		
CHECK.	.x ±0.25	x.° ±	Product P/N. PCM.06-888-0502B		
DRAW.	.xx ±0.15	.x° ±	Customer P/N.		
DATE.	.xxx ±0.1		DWG NO.	SHEET.	REV
2022-10-20			1248	1/1	X/A

PRODUCT DRAWING

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