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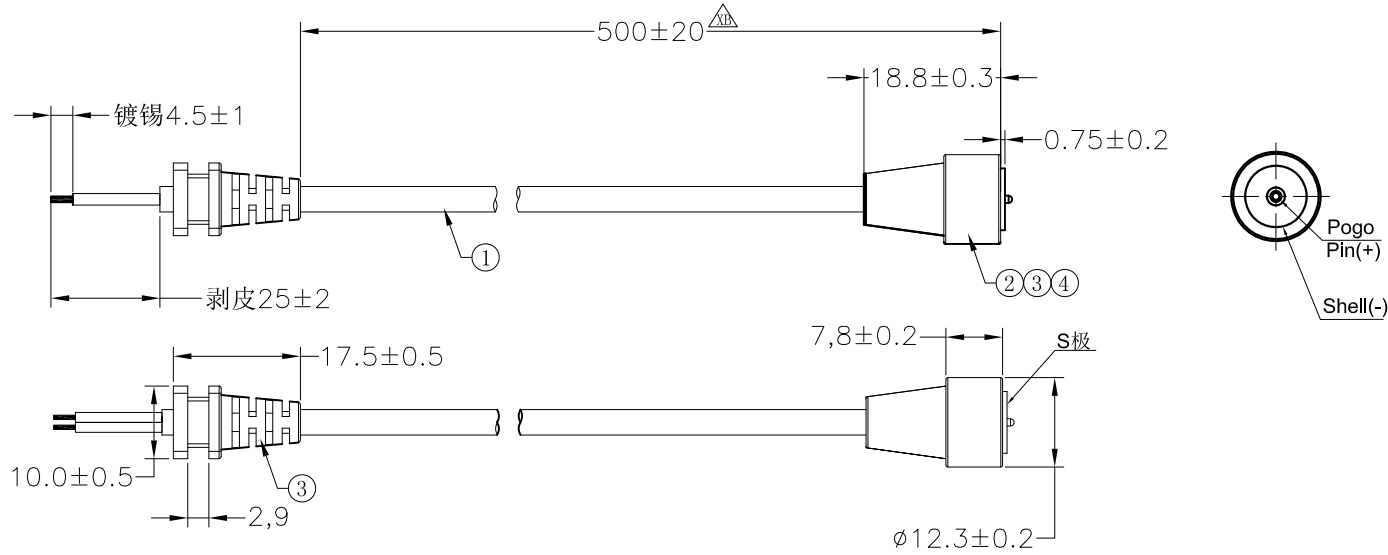
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LTR	REV	ECN NUMBER	DESCRIPTION	DATE	REVISED	APPROVE
	XA		新版发行	2022/05/11	CYC	LZ
	XB		增加SR后长度变更	2022/06/29	CYC	LZ



- 技术要求:
1. 开路、短路、错位、瞬间开/短路必须100%测试
  2. 导通阻值:  $2\Omega$  MAX
  3. 绝缘阻抗:  $5M\Omega$  MIN, DC 300V/0.03S
  4. 产品符合最新RoHS标准

- NOTES:
1. Electrical  
 .Rated Current & Voltage : DC 12 V ; 3.0A Max.  
 .Contact Resistance: 50 mohm maximum  
 at Working Height(Quiescence)
  2. Mechanical  
 .Full store: 1.10 mm  
 .Working Store: 1.00 mm  
 .Spring Force:  $90 \pm 20gf$  at Working Height  
 .Durability:10,000 cycles(minimum)
  3. Environmental  
 .Operating Temperature:  $-30^{\circ}C \sim +85^{\circ}C$   
 .Humidity Range: 10%RH~90%RH  
 .Salt Spray: 48 Hours  
 .Dustproof and waterproof: IP65
  4. When the current is greater than 1A then need to increase the time delay circuit(3 second)
  5. To avoid arcing issue, The adaptor start to power supply after connector mated fully.
  6. To ensure the best usage, please operate it based on the working height.
  7. RoHS&HF compliant product.

PIN ASSIGNMENT

- 剥镀 Pogo pin
- Red(红) Pogo pin(+)
- Black(黑) Shell (-)

	SCALE NONE	UNITS mm	HSF compliant	东莞市双盟电子有限公司
APPROVE.	GENERAL TOLERANCE		TITLE. 2Pin pogo pin to open L=500mm	
CHECK.	.x ±0.20	.x. ° ± /	Product P/N. PCM.02-4862-0502	
DRAW.	.xx ±0.15	.x. ° ± /	Customer P/N.	
NO.	PART NO.	ITEM	DESCRIPTION	Q' TY UNIT
DATE.	2022/6/29	.xxx ±0.10	.x. ° ± /	DWG NO. SHEET. 1/1 REV XB

SIZE: A4

PRODUCT DRAWING

本公司所有產品為HSF產品。選材時不可使用《有害物質管理標準》內限用之物料。對客戶特殊制定之原材料，如成型樹脂、油墨、塗料、被覆電線等，應從客戶指定之供應商購買。