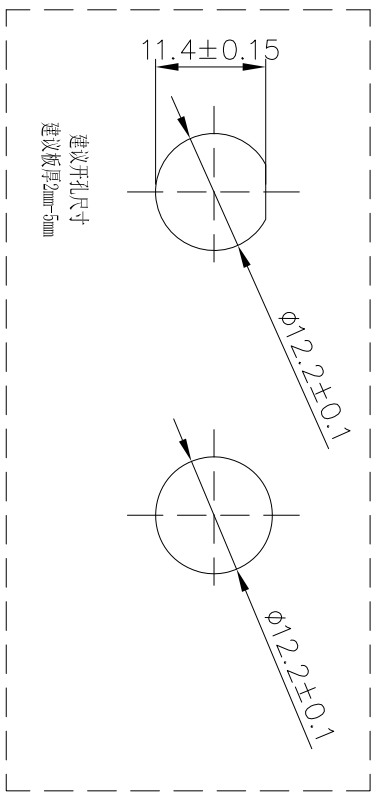


Dimensional tolerance(mm)	Length tolerance(mm)	$\frac{\Delta}{\sqrt{L}}$
0 ~ >30	>5000	0.10/10
>30 ~50	10000	0.15/10
50 ~60	15000	0.20/10
60 ~100	15000	0.25/10
100 ~150	5000	0.30/10
150 ~500	10000	0.40/10
500 ~1000	5000	0.50/10
1000 ~5000	1000	0.60/10
5000 ~10000	500	0.70/10
10025±0.35 ±0.55 ±0.80 ±1.10	±55	±105
±55	±105	±205
±505	±505	±505
污染等级/Pollution degree	II	
过压类别/Overvoltage Category	CAT III	
额定电压/Rated Voltage/Current	1500VDC/40A	
接触电阻/Contact resistance	≤0.4mΩ	
耐压/Withstanding voltage	500V AC	
使用温度范围/Operating temperature(°C)	-40°C~+85°C	
防护等级/Levels of protection	IP68 (1m,24h)/IP65	
防护等级(未耦合)/Levels of protection	IP2X	
连接类型/Type of termination	压接	
导线范围/Wire range	2.5~6mm ²	



序号/Item	名称/Description	数量/QTY
④	螺母/Screw	1
③	平垫圈/Flat	1
②	塑胶外壳/HSG	1
①	公针/Terminal	1

DEGSON	MATERIAL:	SURFACE/COLOR:
	MAT NO./REV:	MAT STATUS:

NAME: PV-DC-FM-PSC-01P-40A-8-01ZH

DRW	MP Cno	23/12/06	DRAWING NO.	DRAWING STATUS	SCALE
REV	EON	DESCRIPTION	DRAFT	DATE	