

Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless explicit authorization is granted. Violations will be liable for compensation. All rights reserved for patent, utility model or designs registrations. 除非给予明确授权，否则禁止转让、复制、利用、交寄本文件的内容。侵犯者将承担赔偿责任。本公司保留对涉及发明、实用新型和外观设计的所有权利。

FOR-1754 Rev.1.2

2

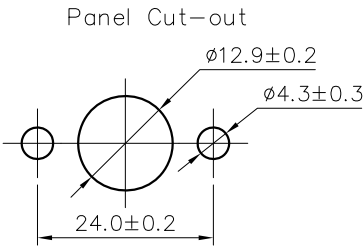
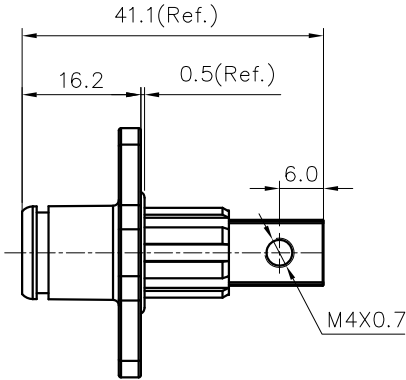
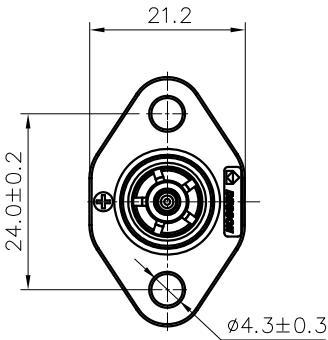
3

4

5

6

Dimensional tolerance(mm)					Length tolerance(mm)				0.10/10 ±2°
0	>30	>60	>100	>150	0	5000	10000	>30000	
~30	~60	~100	~150	~150	5000	10000	30000	~30000	
±0.25	±0.35	±0.55	±0.80	±1.10	±55	±105	±205	±505	
额定电压电流/Rated Voltage/Current								1000V /50A	
绝缘电阻/Insulation resistance								≥100MΩ	
插拔次数/Mechanical working life(mating cycles)								100	
耐电压/Withstanding voltage								4250V DC	
使用温度范围/Operating temperature(°C)								-40~+125°C	
防水等级/Levels of protection								IP67	
接线方式/Terminal								Busbar/Screw	
线径范围/Wire range(AWG/mm)								10AWG/6mm ²	
剥线长度/Stripping length(mm)								7~8	
符合RoHS环保要求/Conform to RoHS								Yes	



MATERIAL: /		SURFACE: /	
MAT NO.:		<div> 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD</div>	
STATUS: /			
APPD:		NAME: ESS-50A-06-B/S-OR-00	
CHKD:			
DRFT: Luo XF 2022.08.15		DRAWING NO.: /	
<div> SIZE: A4</div>		REV 00	
<div> mm (inch)</div>		TYPE: CUSTOMER DRAWING	
		SCALE: 1:1	
		SHEET 1/1	

REV	ECN	DESCRIPTION	DRFT	DATE