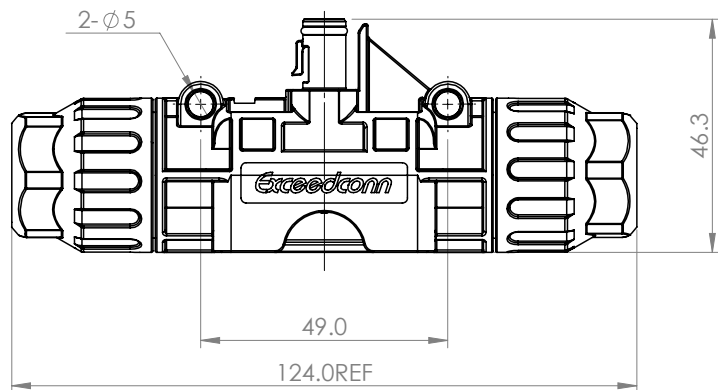


技术参数/Technical Data:

电气性能/Electrical:

1. 额定电压/Rated Voltage :300V AC;
2. 额定电流/Rated Current :40A(3x10AWG/3x6mm²), 30A(3x12AWG/3x4mm²), 25A(3x14AWG/3x2.5mm²), 17A(支线);
3. 接触电阻/Contact Resistance :≤5mΩ;
4. 耐电压/Dielectric Withstanding Voltage: 4000V;
5. 绝缘阻抗/Insulation Resistance :≥500MΩ;

机械性能/Mechanical:

1. 机械寿命/Mating Cycle : ≥100;
2. 适用线缆/Cable Gauge:
TC-ER:3x10AWG (OD: 12.5±0.4mm) ; PV07AC-F:3x6mm² (OD: 13.5±0.5mm) ;
TC-ER:3x12AWG (OD: 11.1±0.3mm) ; PV07AC-F:3x4mm² (OD: 11.7±0.5mm) ;
TC-ER:3x14AWG (OD: 10.0±0.3mm) ; PV07AC-F:3x2.5mm² (OD: 10.7±0.4mm) ;
3. 安装扭矩/Installation Torque : 0.8±0.1N•m (使用PH1十字批头锁螺丝) , 2.5±0.5N•m (尾螺母) ;

环境性能/Environmental:

1. 防护等级/Protection Level : IP68 1m-2H (对插后/After mating) ;
2. 环境温度/Environment Temperature : -40℃~+85℃;
3. 工作温度/Operating Temperature : -40℃~+125℃;
4. 阻燃等级/Flame Level : V0;
5. 污染等级/Class Of Pollution : III级;
6. 户外使用等级/Outdoor Use Grade : f1.

Unit: mm			
X.±	1.00	X°±	3.00°
.X±	0.50	.X°±	2.00°
.XX±	0.20	.XX°±	1.00°
.XXX±	0.10	.XXX°±	0.50°
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