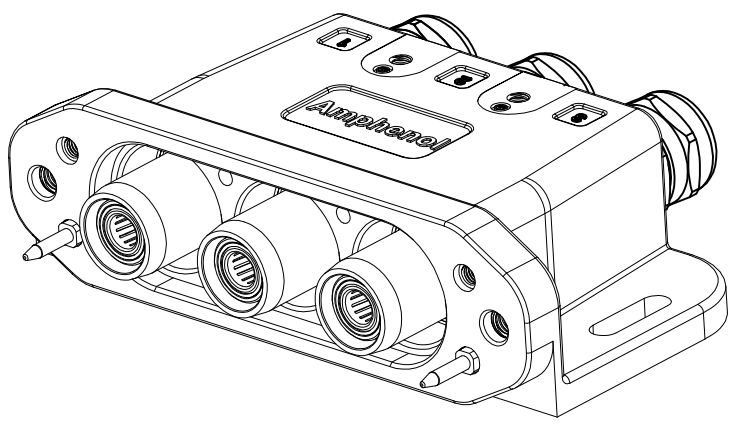
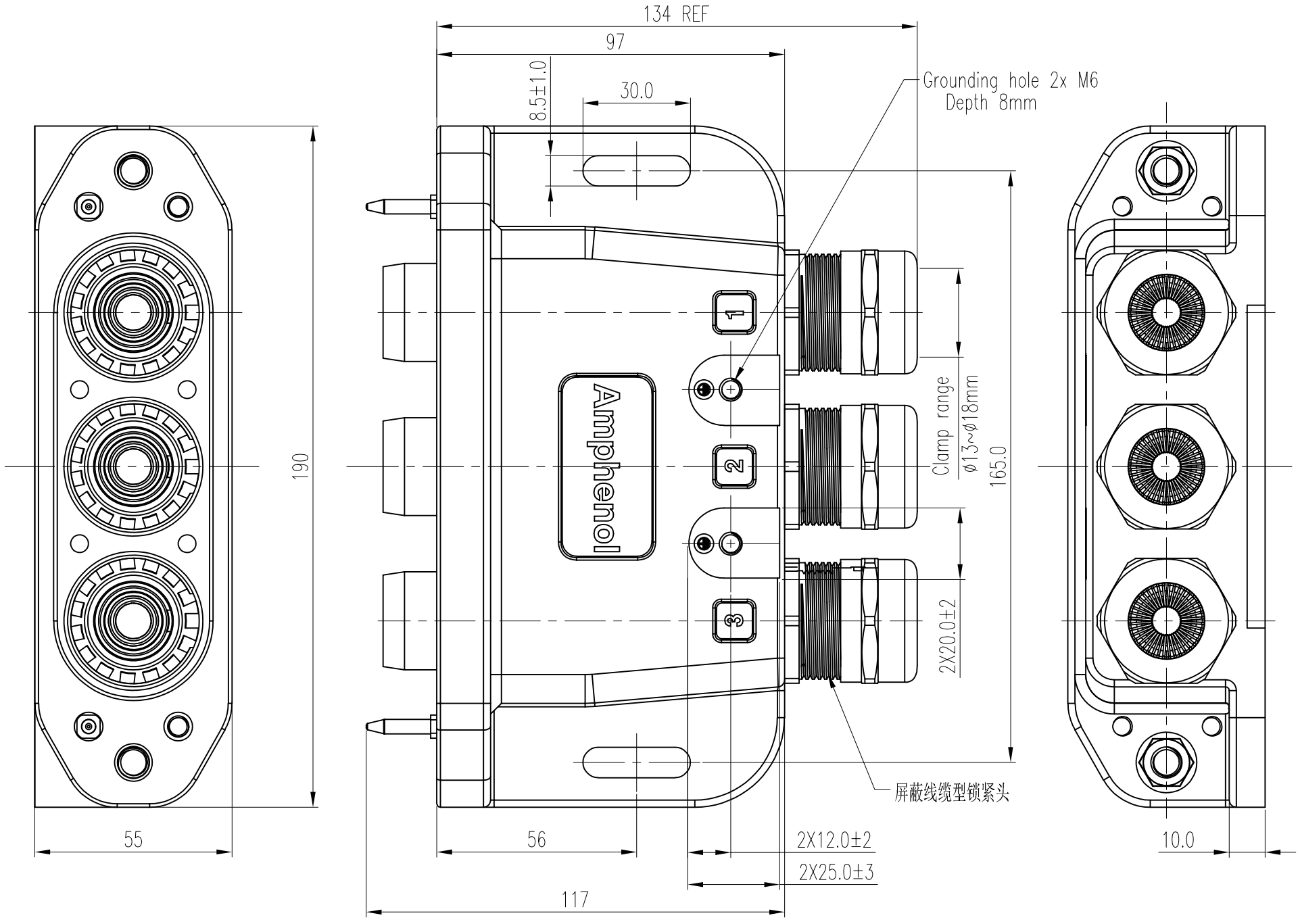
Amphenol PCD SZ
ORIGINAL
PDF Format
R&D





**Notes/注意:

Material \ Finish/材料/处理

Shell : Aluminum alloy, black powder paint(RAL7021)

外壳：铝合金/表面喷黑粉（外壳颜色色卡号：RAL7021）

Insert :Thermoplastics

胶芯:热塑性材料

Contact : Copper alloy / Silver plated / Crimp type/50mm²

插针：铜合金/镀银/压接式/50mm²

Mechanical data机械参数:

Operating Temperature: -55°C ~ +125°C

使用温度：-55°C ~ +125°C

IP-Class: IP67

IP防护等级: IP67

Durability: 500 cycles

机械寿命: 500 循环

Electrical data电气参数:

Rated Voltage : 3000V r.m.s

额定电压: 3000V r.m.s

Withstanding voltage:9000V r.m.s

耐电压::9000V r.m.s

Rated current : 250A Max Max

额定电流：最大额定电流250A

Insulation Resistance：5000 MΩ Min

绝缘阻抗：大于5000 MΩ

Contact Resistance：Less than 0.3Ω

接触电阻：小于0.3 mΩ

DIMENSIONS ANSI Y14.5M UNITS: MM CAD FILE	TOLERANCES .X ± 0.8 .XX ±0.50 ANGLES ±0.5°	PROJECTION	Amphenol Pcd Shenzhen ENGR	TITLE 电机连接器插座 50mm²
ORIGINAL NOT FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN		CHKD APPD	SIZE A3 · DWG NO. EMP-F33-R10-D50-GF2 · REV 2 CODE: · SCALE 0.7:1 · SHEET 1 OF 1