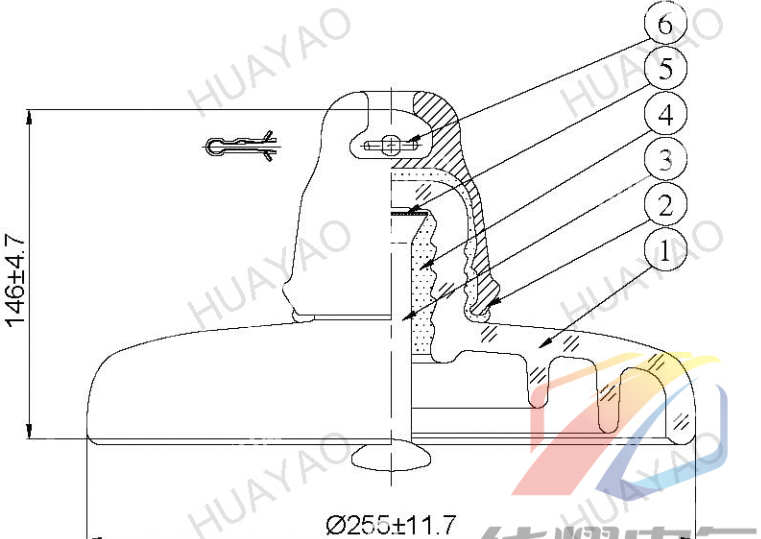


	1	2	3	4	5	6	7	
A								A
B								B
C								C
D	1. 尺寸 Dimensions a) 盘径 Diameter (D): 255mm b) 结构高度 Spacing (H): 146mm c) 爬电距离 Creepage distance: 320mm d) 连接标记 Coupling size: 16 2. 机械性能 Mechanical Value a) 规定机械破坏负荷 Mechanical failing load: 70kN b) 逐个拉伸负荷试验 Individual tensile load tests: 35kN 3. 电气性能 Electric Value a) 工频湿耐受电压 Power frequency wet withstand voltage: 40kV b) 工频湿耐受电压 Power frequency wet withstand voltage (5pcs): 180kV c) 工频干耐受电压 Power frequency Dry withstand voltage: 70kV d) 雷电冲击干耐受电压 Dry lightning impulse withstand voltage: 100kV e) 雷电冲击干耐受电压 Dry lightning impulse withstand voltage (5pcs): 450kV f) 工频击穿耐受 Power frequency puncture withstand: 130kV 4. 无线电干扰 Radio Influence Voltage a) 对地试验电压 Test Voltage RMS to Ground: 10kV b) 在1000 kHz最大值 Maximum RIV at 1000 kHz: 50µV c) 电晕熄灭电压 Corona extinction voltage, 脚pin/帽Cap: 18/22kV d) 工频电弧实验 Power frequency arc test: 0.12s/20kA							D
E	7 / / 6 销紧销 Split Pin 不锈钢R销 Stainless Steel R Clip 5 垫片 Gasket 沥青油毡 Asphalt Felt 4 胶合剂 Binding Material 硅酸盐水泥 Aluminous Cement 3 钢脚 Pin 锻钢, 热镀锌 Forged Steel, HDG 2 钢帽 Cap 铸铁, 热镀锌 Cast Iron, HDG 1 玻璃件 Glass Body 钢化玻璃 Toughened Glass No 描述 Description 材质 Material							E
	1	2	3	4	5	6	7	

注意 NOTE
 1. 交流系统用瓷或玻璃绝缘子元件应标明型式绝缘子元件的特征, 根据GB/T 7253-2019.
 GLASS INSULATOR UNITS FOR A.C. SYSTEMS - CHARACTERISTICS OF INSULATOR UNITS OF THE CAP AND PIN TYPE ACCORDING TO IEC 60305:2021.
 2. 绝缘子串元件的耦合尺寸, 根据GB/T 4056-2019.
 DIMENSIONS OF BALL AND SOCKET COUPLINGS OF STRING INSULATOR UNITS ACCORDING TO IEC 60120:2020.
 3. 金属镀层是: 钢铁制件热浸镀锌技术要求及试验方法, 根据GB/T 13912-2002.
 METALLIC COATINGS - HOT DIP GALVANIZED COATINGS ON FABRICATED IRON AND STEEL ARTICLES - SPECIFICATIONS AND TEST METHODS ACCORDING TO ISO 1461:2022.
 4. 交流系统用玻璃绝缘子元件定义、试验方法和判定准则, 根据GB/T 1001-1-2021.
 GLASS INSULATOR UNITS FOR A.C. SYSTEMS - DEFINITIONS, TEST METHODS AND ACCEPTANCE CRITERIA ACCORDING TO IEC 60383-1:2023.

型号 Model	U70BL	类型 Type	标准型 Standard	设计 Designed	Xiao Ke
颜色 Colour	浅绿色 Light Green	比例 Scale	1:1	核对 Checked	Chen Liang
重量 Weight	3.5KG	日期 Date	2024/03/25	批准 Approved	Nie Ke
江西华耀电气有限公司 Jiangxi Huayao Electric Co., Ltd.			交流盘形悬式玻璃绝缘子 AC Disc Suspension Glass Insulator		