

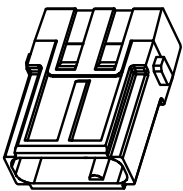
Technical drawing of the front view of a rectangular box. The box has three circular openings arranged vertically. The width of the box is labeled as 14.6.

技术条件:

- 零件：
 - 油封件：J
 - 额定电压：40A
 - 额定电压：500V
 - 额定脉冲电压：6kV
 - 油封件：J
 - 绝缘电压/UL额定电压：600V
 - 耐压： $>10^{10}$
 - 材料：聚酰胺
 - 颜色：RAL 7032 (灰蓝色)
 - 温度范围：-40℃ ~ +125℃
 - 电压：9.4kV的额定电压 V0
 - 可溶致动器： >500
- 零件：
 - 接线方式：液压连接
 - 材料：合金钢
 - 表面处理：镀锌
 - 密封范围： $<1\text{mI}$
 - 密封范围：1.5-10mm² (16-8 AWG)
 - 工具：
 - 压压：
 TL02-0G (1.5-6mm²)
 TL02-3G (4/6/10mm²)
 - 通杆：TL06G

Technical specification:

- Inserts:
 - No. of contact: 3
 - Rated current: 40A
 - Rated voltage: 500V
 - Rated impulse voltage: 6kV
 - Pollution degree: 3
 - Rated voltage acc.to UL/CSA: 600V
 - Insulation resistance: $\geq 10^9 \Omega$
 - Material: polycarbonate
 - Colour: RAL 7032(light grey)
 - Temperature range: -40 °C ~ +125°C
 - Flammability acc.to UL 94: V0
 - Mating cycles: ≥ 500
- Contacts:
 - Terminal: crimp terminal
 - Material: copper alloy
 - Surface: hard-silver plated
 - Contact resistance: $\leq 1\text{m}\Omega$
 - Wire gauge: 1.5-10mm²(16-8 AWG)
 - T_{max}:
 - Crimp contact temp:
TLO2-0G(1.5-6mm²)
 - TLO2-3G(4/6/10mm²)
 - Contact removal tool: TLO6G



Tolerance		SIGNATURE	DATE	Units	mm	 宁波欧科瑞连接器有限公司 NINGBO OUKERUI CONNECTOR CO.,LTD.		
0~≤20 ±0.15	DRAW			Size	A4			
20~≤50 ±0.25	DESIGN			Scale		PART NAME: HZW-HMK3-003-MC		
50~≤80 ±0.35	CHECK			Sheet		Drawing NO.		REV
80~≤120 ±0.50	APPROVE			Proj.		Material		A
4	5	6	7	8				