

技术参数 SPECIFICATIONS

- 线数 (Poles) : 1、2、3、4、6、8、9、10、12、15
- 适用线规 (Applicable wires) : AWG20# ~16#
- 适用基板厚度 (Applicable PC board thickness) : 1.6mm
- 温度范围 (Temperature range) : -20℃ ~105℃
- 额定电压 (Voltage rating) : 300V.Ac/Dc
- 额定电流 (Current rating) : 13A max
- 接触电阻 (Contact resistance) : ≤0.01Ω
- 绝缘电阻 (Insulation resistance) : ≥1000MΩ
- 耐压 (Withstand voltage) : 1800V.Ac/1min
- 材料 (Material) :
 插头 (Plug housing) : 尼龙 (Nylon) UL94V-2(0)
 插座 (Receptacle housing) : 尼龙 (Nylon) UL94V-2(0)
 针座 (Wafer) : 尼龙 (Nylon) UL94V-2(0)
 端子 (Terminal) : 磷青铜 (Phos.bronze Tin/plated)



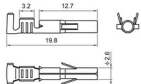
端子 TERMINAL(63080/42024、42023)

| 型号 Type | 适用线规 Applicable wires mm ² AWG# | 电线外径 O.D of wire ins mm | 数量 Quantity |
|--------------|--|-------------------------------|----------------|
| HX63080-01PT | 0.33~0.83 22~18 | 1.7~3.0 | 3500PCS/盘 |
| HX63080-PT | 0.52~1.5 20~16 | 2.6~3.6 | 3500PCS/盘 |
| HX63080-01RT | 0.33~0.83 22~18 | 1.7~3.0 | 3500PCS/盘 |
| HX63080-RT | 0.52~1.5 20~16 | 2.6~3.6 | 3500PCS/盘 |

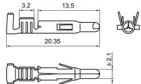
端子 TERMINAL(63080)

| 型号 Type | 适用线规 Applicable wires mm ² AWG# | 电线外径 O.D of wire ins mm | 数量 Quantity |
|-------------|--|-------------------------------|----------------|
| HX63080-PTB | 0.52~1.5 20~16 | 2.6~3.6 | 3500PCS/盘 |
| HX63080-RTA | 0.52~1.5 20~16 | 2.6~3.6 | 3500PCS/盘 |
| HX63080-RTB | 0.52~1.5 20~16 | 2.6~3.6 | 3500PCS/盘 |

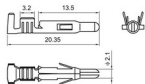
HX63080-PT(42024)



HX63080-RT(42023)



HX63080-RTA

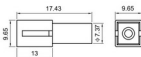


| 线数 (Poles) | 额定电流 (Current rating) | 插座座 (Housing) |
|---------------|--------------------------|---------------|
|---------------|--------------------------|---------------|

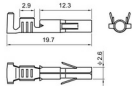
HX63080-1P(42021)



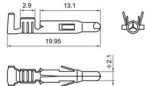
HX63080-1R(42022)



HX63080-PTB 专用

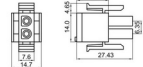


HX63080-RTB 专用

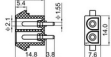


针座 (Wafer)

HX63080-2P(42021)

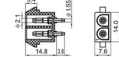


HX63080-2A



规格: HX63080-2P+HX63080-PT

HX63080-2AR

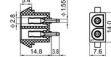


规格: HX63080-2P+HX63080-PT

HX63080-2R(42022)



HX63080-2AK



规格: HX63080-2P+HX63080-RT

安装尺寸 MOUNTING MEASUREMENT



| 线数 (Poles) | 额定电流 (Current rating) | 插头座 (Housing) | 针座 (Wafer) | | |
|---------------|-----------------------------|--|---|--|--|
| 3 | 12A | HX63080-3P (42021) | HX63080-3A <p>适配: HX63080-3P+HX63080-PT</p> | HX63080-3AR <p>适配: HX63080-3P+HX63080-PT</p> | |
| | | HX63080-3R (42022) | HX63080-3AK <p>适配: HX63080-3P+HX63080-RT</p> | 安装尺寸 MOUNTING MEASUREMENT <p>φHX63080-3R) (3A/3AR/3AK)</p> | |
| | | HX63080-3WAE <p>适配: HX63080-3P+HX63080-PT</p> | HX63080-3WAR <p>适配: HX63080-3P+HX63080-PT</p> | HX63080-3WAP <p>适配: HX63080-3P+HX63080-RT</p> | |
| | 4 (14x) | 10A | HX63080-4P (42021) | HX63080-4A <p>适配: HX63080-4P+HX63080-PT</p> | HX63080-4AR <p>适配: HX63080-4P+HX63080-PT</p> |
| | | | HX63080-4R (42022) | HX63080-4AK <p>适配: HX63080-4P+HX63080-RT</p> | 安装尺寸 MOUNTING MEASUREMENT <p>φHX63080-4R) (4A/4AR/4AK)</p> |
| | | | HX63080-4S (42001) | HX63080-4AH <p>适配: HX63080-4P+HX63080-PT/RT</p> | HX63080-4WAG <p>适配: HX63080-4P+HX63080-RT</p> |
| | | HX63080-4WAE (原4WA) <p>适配: HX63080-4P+HX63080-PT</p> | HX63080-4WAR <p>适配: HX63080-4P+HX63080-PT</p> | HX63080-4WAP <p>适配: HX63080-4P+HX63080-RT</p> | |

| 线数 (Poles) | 额定电流 (Current rating) | 插座座 (Housing) | 针座 (Wafer) | |
|---------------|-----------------------------|--------------------------------|---|---|
| 4 (2x2) | 10A | HX63080-4PN (42021) | HX63080-4AN 适配: HX63080-4PN+HX63080-PT | HX63080-4ANR 适配: HX63080-4PN+HX63080-PT |
| | | HX63080-4RN (42022) | HX63080-4ANK 适配: HX63080-4PN+HX63080-RT | 安装尺寸 MOUNTING MEASUREMENT (HX63080-4RN) (4AN/4ANK/4ANK) |
| 5 | 10A | HX63080-5P (42021) | HX63080-5A 适配: HX63080-5P+HX63080-PT | HX63080-5AR 适配: HX63080-5P+HX63080-PT |
| | | HX63080-5R (42022) | HX63080-5AK 适配: HX63080-5P+HX63080-RT | 安装尺寸 MOUNTING MEASUREMENT (HX63080-5R) (5A/5AR/5AK) |
| 6 (1x6) | 10A | HX63080-6PN (42001) | HX63080-6AN 适配: HX63080-6PN+HX63080-PT | HX63080-6ANR 适配: HX63080-6PN+HX63080-PT |
| | | HX63080-6RN (42022) | HX63080-6ANK 适配: HX63080-6PN+HX63080-RT | 安装尺寸 MOUNTING MEASUREMENT (HX63080-6RN) (6AN/6ANR/6ANK) |

| 线数 (Poles) | 额定电流 (Current rating) | 插头座 (Housing) | 针座 (Wafer) | |
|---------------|--------------------------|-------------------------------|--|--|
| 6 (2x3) | 10A | HX63080-6P (42021) | HX63080-6A <p>适配: HX63080-6P+HX63080-PT</p> | HX63080-6AR <p>适配: HX63080-6P+HX63080-PT</p> |
| | | HX63080-6R (42022) | HX63080-6AK <p>适配: HX63080-6P+HX63080-RT</p> | 安装尺寸 MOUNTING MEASUREMENT <p>(HX63080-6R) (SA/BA/RA/6AK)</p> |
| 8 | 10A | HX63080-8P (42021) | HX63080-8A <p>适配: HX63080-8P+HX63080-PT</p> | HX63080-8AR <p>适配: HX63080-8P+HX63080-PT</p> |
| | | HX63080-8R (42022) | HX63080-8AK <p>适配: HX63080-8P+HX63080-RT</p> | 安装尺寸 MOUNTING MEASUREMENT <p>(HX63080-8R) (BA/BA/RA/8AK)</p> |
| 9 | 8A | HX63080-9P (42021) | HX63080-9A <p>适配: HX63080-9P+HX63080-PT</p> | HX63080-9AR <p>适配: HX63080-9P+HX63080-PT</p> |
| | | HX63080-9R (42021) | HX63080-9AK <p>适配: HX63080-9P+HX63080-RT</p> | 安装尺寸 MOUNTING MEASUREMENT <p>(HX63080-9R) (SA/BA/RA/9AK)</p> |

| 线数 (Poles) | 额定电流 (Current rating) | 插头座 (Housing) | 针座 (Wafer) | |
|---------------|-----------------------------|--------------------------------|--|--|
| 10 | 8A | HX63080-10P (42021) | HX63080-10A <p>适配: HX63080-10P+HX63080-PT</p> | HX63080-10AR <p>适配: HX63080-10P+HX63080-PT</p> |
| | | HX63080-10R (42022) | HX63080-10AK <p>适配: HX63080-10P+HX63080-RT</p> | 安装尺寸 MOUNTING MEASUREMENT <p>(HX63080-10R) (10A/10AR/10AK)</p> |
| | | HX63080-12P (42021) | HX63080-12A <p>适配: HX63080-12P+HX63080-PT</p> | HX63080-12AR <p>适配: HX63080-12P+HX63080-PT</p> |
| 12 | 8A | HX63080-12R (42022) | HX63080-12AK <p>适配: HX63080-12P+HX63080-RT</p> | 安装尺寸 MOUNTING MEASUREMENT <p>(HX63080-12R) (12A/12AR/12AK)</p> |
| | | HX63080-15P (42021) | HX63080-15A <p>适配: HX63080-15P+HX63080-PT</p> | HX63080-15AR <p>适配: HX63080-15P+HX63080-PT</p> |
| | | HX63080-15R (42022) | HX63080-15AK <p>适配: HX63080-15P+HX63080-RT</p> | 安装尺寸 MOUNTING MEASUREMENT <p>(HX63080-15R) (15A/15AR/15AK)</p> |
| 15 | 8A | HX63080-15P (42021) | HX63080-15A <p>适配: HX63080-15P+HX63080-PT</p> | HX63080-15AR <p>适配: HX63080-15P+HX63080-PT</p> |
| | | HX63080-15R (42022) | HX63080-15AK <p>适配: HX63080-15P+HX63080-RT</p> | 安装尺寸 MOUNTING MEASUREMENT <p>(HX63080-15R) (15A/15AR/15AK)</p> |

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