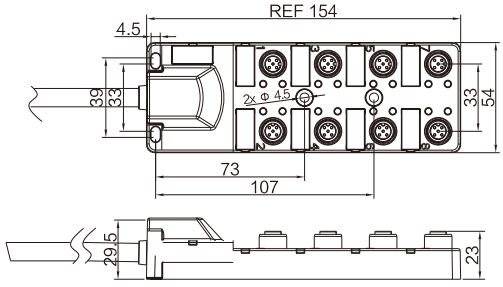
M12 分线盒, 8位, 带线
Junction Box, 8 Ports, M12 Termination, Molded cable

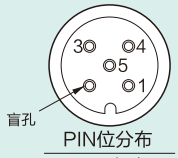
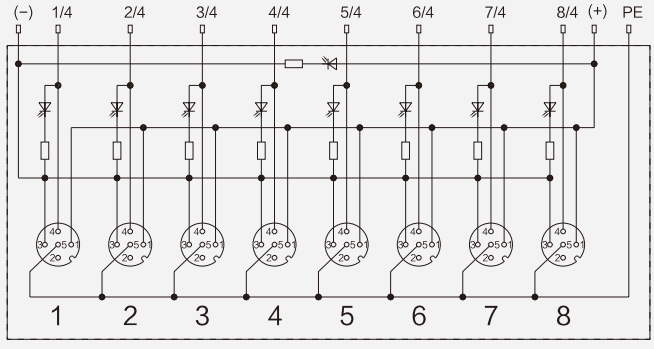
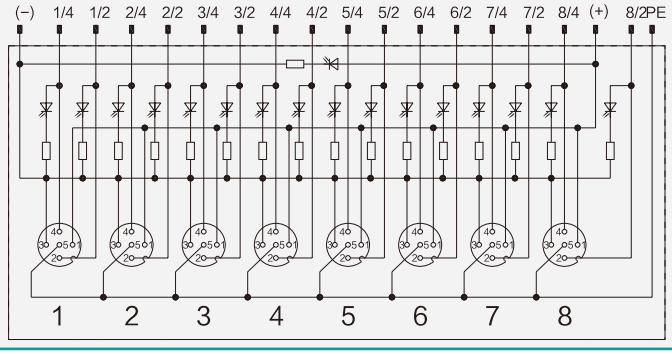
RoHS IP67



技术参数/Technical data

适用温度/Ambient temperature	-40℃ ~ +80℃(静态温度/fixed installation);
	-25℃ ~ +80℃(动态温度/flexible installation)
胶芯材料/Connector insert	TPU/PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
主体材料/Connector body	PBT
螺丝/螺母材料/Contactor nut/screw	黄铜镀镍/Brass with nickel plated
主体颜色/Body color	蓝/blue
密封材料/Seal	氟橡胶/FKM
接触阻抗/Contact resistance	≤3mΩ
额定电压 带/不带LED with/without LED	10~30V/120V
额定电流/Rated current	1A(信号/Per signal)，3A(总电流/Total)
LED颜色/LED Color	可定制/Optional
防护等级/IP rating	IP67（锁紧状态/in locked condition）

订货信息/Ordering information

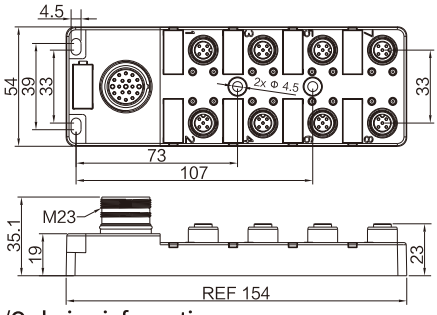
芯数/Contacts	线路图/Circuit diagram	线材规格/ Cable specification
 PIN位分布 M12(母)		电缆: 3C*0.75mm2(18AWG)+ 8C*0.34mm2(22AWG) PUR/PVC外披, 可定制 M123181-1/XX(带LED) M123180-1/XX(不带LED)
PIN位分布 M12(母)		电缆: 3C*0.75mm2(18AWG)+ 16C*0.34mm2(22AWG) PUR/PVC 外披, 可定制 M124181-1/XX(带LED) M124180-1/XX(不带LED)

M12 分线盒, 8位, 带M23
Junction Box, 8 Ports, M12 Termination, With M23 Connector

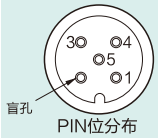
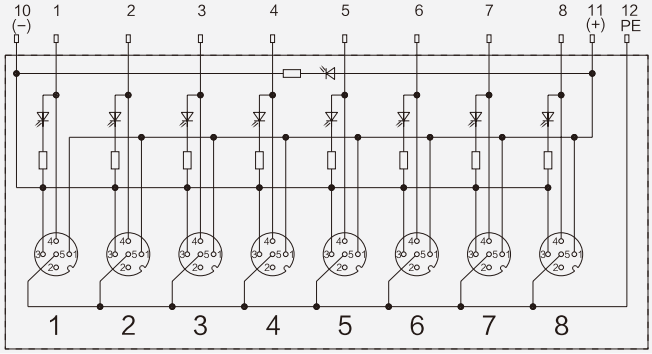
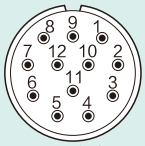
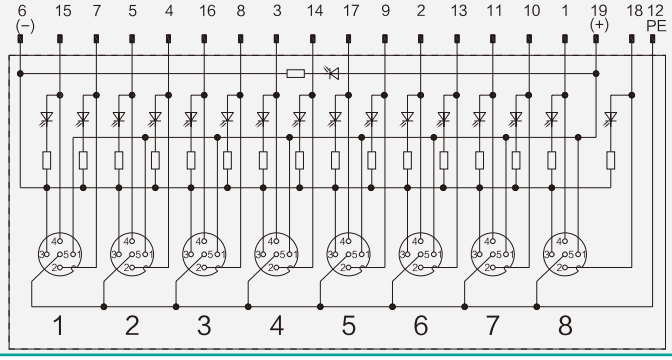
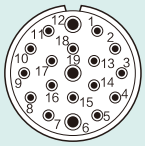
RoHS IP67

技术参数/Technical data

适用温度/Ambient temperature	-25℃ ~ +80℃
胶芯材料/Connector insert	TPU/PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
主体材料/Connector body	PBT
螺丝/螺母材料/Contactor nut/screw	黄铜镀镍/Brass with nickel plated
主体颜色/Body color	蓝/blue
密封材料/Seal	氟橡胶/FKM
接触阻抗/Contact resistance	≤5mΩ
额定电压 带/不带LED with/without LED	10~30/120V
额定电流/Rated current	2A(信号/Per signal)，6A(总电流/Total)
LED颜色/LED Color	可定制/Optional
防护等级/IP rating	IP67（锁紧状态/in locked condition）



订货信息/Ordering information

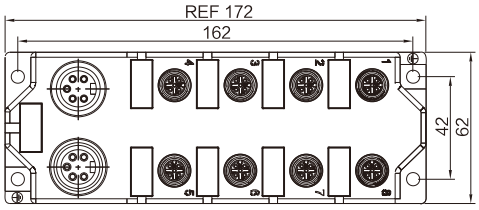
芯数/Contacts	线路图/Circuit diagram	
 PIN位分布 M12(母)		M123181-2(带LED) M123180-2(不带LED)
 M23(公)		
PIN位分布 M12(母)		M124181-2(带LED) M124180-2(不带LED)
 M23(公)		

M12 分线盒, 8位, 带7/8"
Junction Box, 8 Ports, M12 Termination, With Mini-Change 7/8" Connector

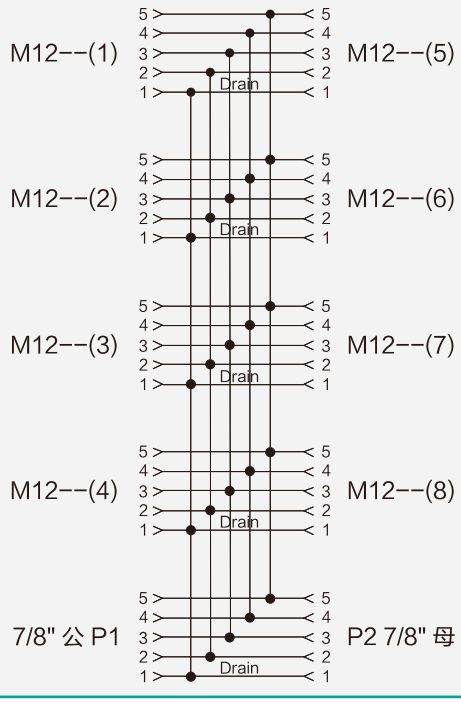
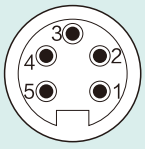
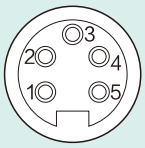
RoHS IP67

技术参数/Technical data

适用温度/Ambient temperature	-25℃ ~ +80℃
胶芯材料/Connector insert	TPU/PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
主体材料/Connector body	PBT
螺丝/螺母材料/Contactor nut/screw	黄铜镀镍/Brass with nickel plated
主体颜色/Body color	蓝/blue
密封材料/Seal	氟橡胶/FKM
接触阻抗/Contact resistance	≤5mΩ
额定电压 带/不带LED with/without LED	10~30/120V
额定电流/Rated current	2A(信号/Per signal)，6A(总电流/Total)
LED颜色/LED Color	可定制/Optional
防护等级/IP rating	IP67（锁紧状态/in locked condition）

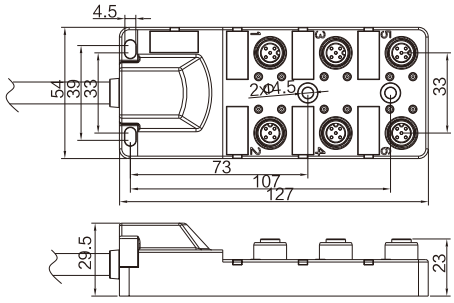


订货信息/Ordering information

芯数/Contacts	线路图/Circuit diagram
PIN位分布 M12(母)	
 PIN位分布 7/8" (公)	
 PIN位分布 7/8" (母)	

M12 分线盒, 6位, 带线
Junction Box, 6 Ports, M12 Termination, Molded cable

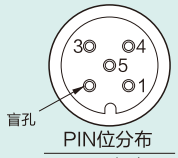
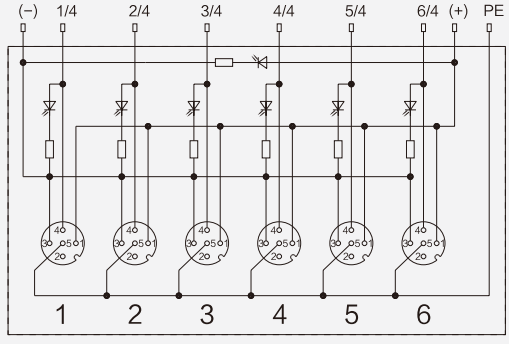
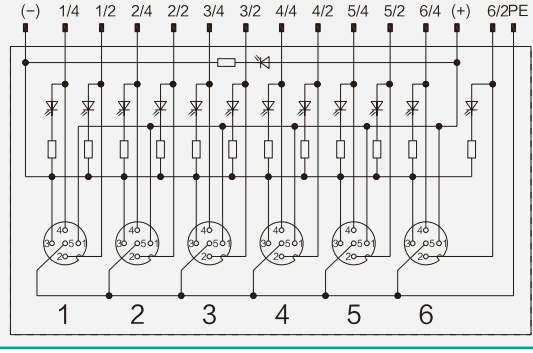
RoHS IP67



技术参数/Technical data

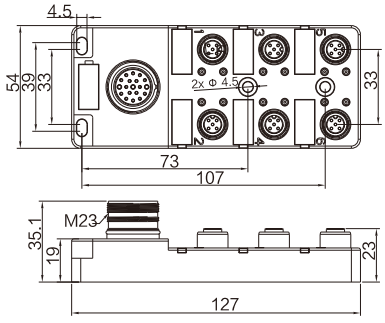
适用温度/Ambient temperature	-40℃ ~ +80℃(静态温度/fixed installation);
	-25℃ ~ +80℃(动态温度/flexible installation)
胶芯材料/Connector insert	TPU/PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
主体材料/Connector body	PBT
螺丝/螺母材料/Contactor nut/screw	黄铜镀镍/Brass with nickel plated
主体颜色/Body color	蓝/blue
密封材料/Seal	氟橡胶/FKM
接触阻抗/Contact resistance	≤3mΩ
额定电压 带/不带LED with/without LED	10~30V/120V
额定电流/Rated current	1A(信号/Per signal)，3A(总电流/Total)
LED颜色/LED Color	可定制/Optional
防护等级/IP rating	IP67（锁紧状态/in locked condition）

订货信息/Ordering information

芯数/Contacts	线路图/Circuit diagram	线材规格/ Cable specification
 PIN位分布 M12(母)		电缆: 3C*0.75mm2(18AWG)+ 6C*0.34mm2(22AWG) PUR/PVC外披, 可定制 M123161-1/XX(带LED) M123160-1/XX(不带LED)
PIN位分布 M12(母)		电缆: 3C*0.75mm2(18AWG)+ 12C*0.34mm2(22AWG) PUR/PVC 外披, 可定制 M124161-1/XX(带LED) M124160-1/XX(不带LED)

M12 分线盒, 6位, 带M23
Junction Box, 6 Ports, M12 Termination, With M23 Connector

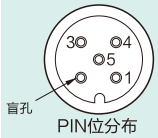
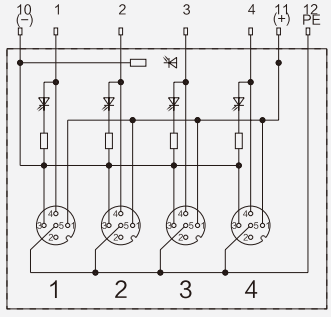
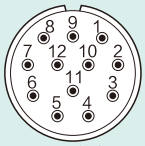
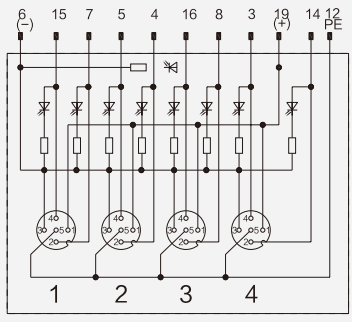
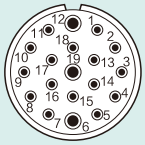
RoHS IP67



技术参数/Technical data

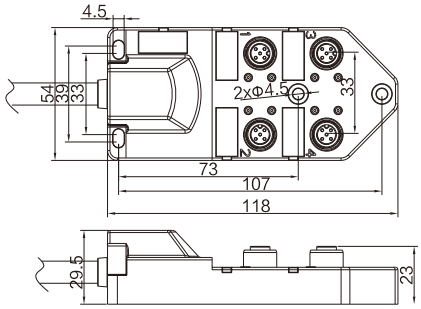
适用温度/Ambient temperature	-25℃ ~ +80℃
胶芯材料/Connector insert	TPU/PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
主体材料/Connector body	PBT
螺丝/螺母材料/Contactor nut/screw	黄铜镀镍/Brass with nickel plated
主体颜色/Body color	蓝/blue
密封材料/Seal	氟橡胶/FKM
接触阻抗/Contact resistance	≤5mΩ
额定电压 带/不带LED with/without LED	10~30/120V
额定电流/Rated current	2A(信号/Per signal)，6A(总电流/Total)
LED颜色/LED Color	可定制/Optional
防护等级/IP rating	IP67（锁紧状态/in locked condition）

订货信息/Ordering information

芯数/Contacts	线路图/Circuit diagram	
 PIN位分布 M12(母)		M123141-2(带LED) M123140-2(不带LED)
 M23(公)		
PIN位分布 M12(母)		M124141-2(带LED) M124140-2(不带LED)
 M23(公)		

M12 分线盒, 4位, 带线
Junction Box, 4 Ports, M12 Termination, Molded cable

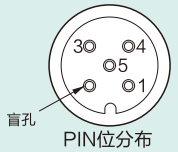
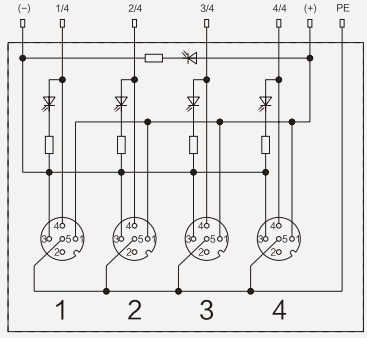
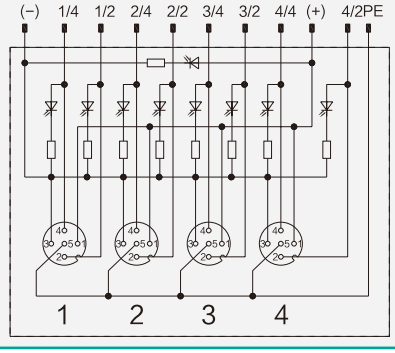
RoHS IP67



技术参数/Technical data

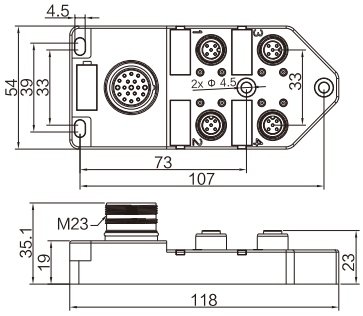
适用温度/Ambient temperature	-40℃ ~ +80℃(静态温度/fixed installation);
	-25℃ ~ +80℃(动态温度/flexible installation)
胶芯材料/Connector insert	TPU/PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
主体材料/Connector body	PBT
螺丝/螺母材料/Contactor nut/screw	黄铜镀镍/Brass with nickel plated
主体颜色/Body color	蓝/blue
密封材料/Seal	氟橡胶/FKM
接触阻抗/Contact resistance	≤3mΩ
额定电压 带/不带LED with/without LED	10~30V/120V
额定电流/Rated current	1A(信号/Per signal)，3A(总电流/Total)
LED颜色/LED Color	可定制/Optional
防护等级/IP rating	IP67（锁紧状态/in locked condition）

订货信息/Ordering information

芯数/Contacts	线路图/Circuit diagram	线材规格/ Cable specification
 PIN位分布 M12(母)		电缆: 3C*0.75mm2(18AWG)+ 4C*0.34mm2(22AWG) PUR/PVC 外披, 可定制 M123141-1/XX(带LED) M123140-1/XX(不带LED)
PIN位分布 M12(母)		Cable: 3C*0.75mm2(18AWG)+ 8C*0.34mm2(22AWG) PUR/PVC 外披, 可定制 M124141-1/XX(带LED) M124140-1/XX(不带LED)

M12 分线盒, 6位, 带M23
Junction Box, 6 Ports, M12 Termination, With M23 Connector

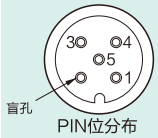
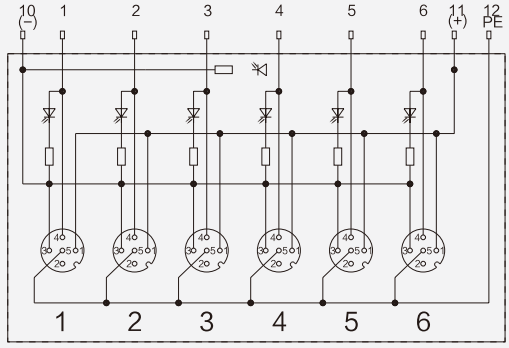
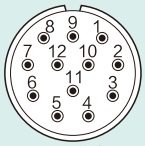
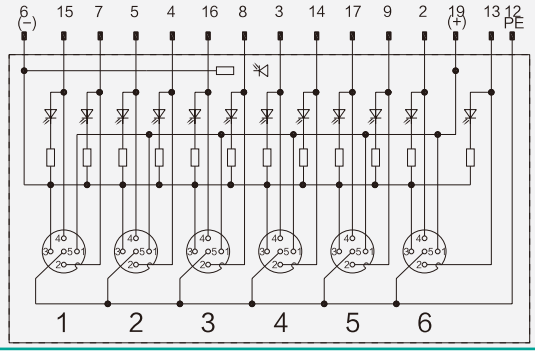
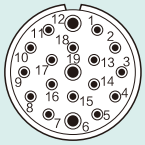
RoHS IP67



技术参数/Technical data

适用温度/Ambient temperature	-25℃ ~ +80℃
胶芯材料/Connector insert	TPU/PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
主体材料/Connector body	PBT
螺丝/螺母材料/Contactor nut/screw	黄铜镀镍/Brass with nickel plated
主体颜色/Body color	蓝/blue
密封材料/Seal	氟橡胶/FKM
接触阻抗/Contact resistance	≤5mΩ
额定电压 带/不带LED with/without LED	10~30/120V
额定电流/Rated current	2A(信号/Per signal)，6A(总电流/Total)
LED颜色/LED Color	可定制/Optional
防护等级/IP rating	IP67（锁紧状态/in locked condition）

订货信息/Ordering information

芯数/Contacts	线路图/Circuit diagram	
 PIN位分布 M12(母)		M123161-2(带LED) M123160-2(不带LED)
 M23(公)		
PIN位分布 M12(母)		M124161-2(带LED) M124160-2(不带LED)
 M23(公)		