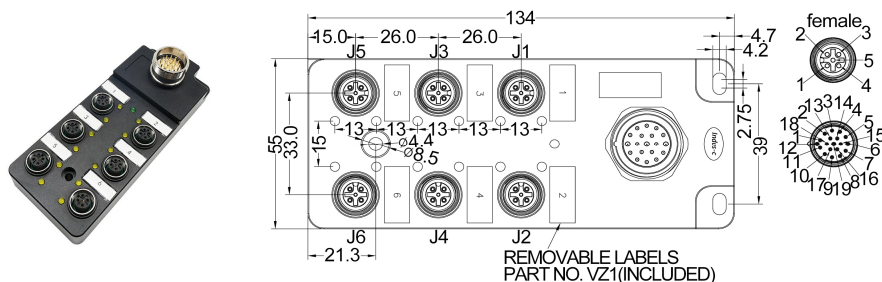


M12 A code 6x5pins female connector to M23 19pins male connector junction box/M12,A型5芯6个母头插头对M23,19芯公头插头分线盒

Product photo, sizes/产品图、尺寸

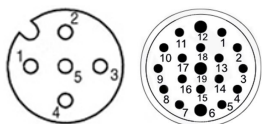


Part number/产品料号

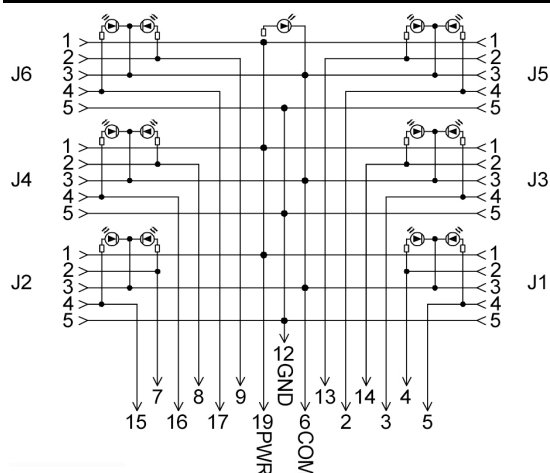
Pins/芯数	Code/型	Part number/产品料号
5pins/5芯	A code/A型	BOX00003

Pin assignment front view/芯位分布前视图

A code 5pins 19pins
 A型5芯 19芯



Connection diagram/连接图



General data/常规数据

Pin numbers/芯数	5pins/5芯
Rated voltage/额定电压	60V
Rated current(40°C)/额定电流	4A
Standards/标准	IEC 61076-2-101
Connector locking system/锁紧方式	Screw-locking/螺丝锁紧
Degree of protection/防护等级	IP67
Mechanical operation/插拔次数	>100 mating cycles/大于100次
Ambient temperature (operation)/操作温度	-30°C~+80°C
Contact resistance/接触电阻	≤5mΩ
Insulation resistance/绝缘电阻	>100MΩ
Connector body/胶芯	TUP/PA66+GF
Male pin/公端子	Brass with gold plated/黄铜镀金
Female pin/母端子	Phosphorus copper with gold plated/磷铜镀金
Nut and shell/螺母和铜壳	Brass with nickel plated/黄铜镀镍
Customs tariff number/海关编码	8518900001
Environmental compliance/环境符合标准	RoHS, Reach