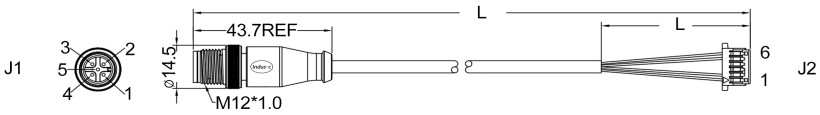
M12 5pins A code male connector to JST SHR-06V-S-B cable/M12,5芯,A型公头连接器对JST SHR-06V-S-B连接线

Product photo, sizes/产品图、尺寸



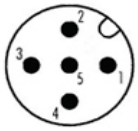


Part number/产品料号

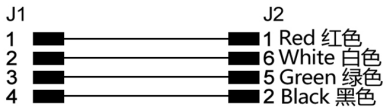
Pins/芯数	Code/型	Part number/产品料号
5pins/5芯	A code/A型	12JL006-3000

Pin assignment front view/芯位分布前视图

A code 5pins
A型5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
Wire gauge(mm²)/线规(平方数)	0.25mm²
Wire gauge(AWG)/线号(平方数)	28AWG*4C+F JACKET BLACK PVC CABLE OD=6.0mm
Mechanical operation/插拔次数	>100 mating cycles/大于100次
Contact resistance/接触电阻	≤5mΩ
Insulation resistance/绝缘电阻	＞100MΩ
Connector body/胶芯	TPU
Pin/端子	Brass with gold plated/黄铜镀金
Screw/螺丝	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