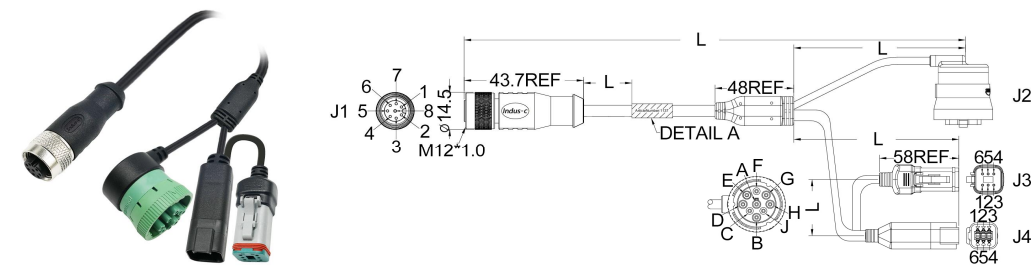


M12 8pins A code female connector to 3xAmphenol connector cable/M12,8芯,A型母头连接器对3个Amphenol连接线

Product photo, sizes/产品图、尺寸

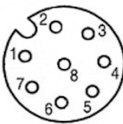


Part number/产品料号

Pins/芯数	Code/型	Part number/产品料号
8pins/8芯	A code/A型	BPL00025

Pin assignment front view/芯位分布前视图

A code 8pins
A型8芯



Connection diagram/连接图

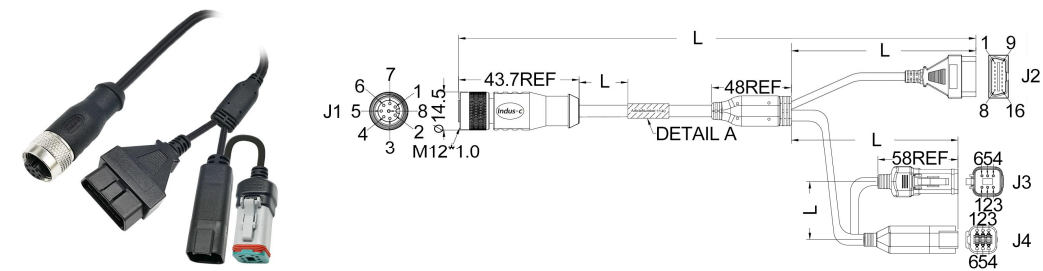


General data/常规数据

Pin numbers/芯数	8pins/8芯
Rated voltage/额定电压	30V
Rated current(40°C)/额定电流	2A
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)	24AWG*2P*24AWG*1C+AL+BRAID JACKET BLACK PVC CABLE OD=5.5mm
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
Female pin/母端子	Phosphorus copper with gold plated/磷铜镀金
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

M12 8pins A code female connector to OBD-II male connector+2xAmphenol cable/M12,8芯,A型母头连接器对OBD-II公头连接器+2个Amphenol连接线

Product photo, sizes/产品图、尺寸

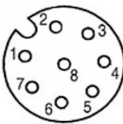


Part number/产品料号

Pins/芯数	Code/型	Part number/产品料号
8pins/8芯	A code/A型	BPL00026

Pin assignment front view/芯位分布前视图

A code 8pins
A型8芯



Connection diagram/连接图

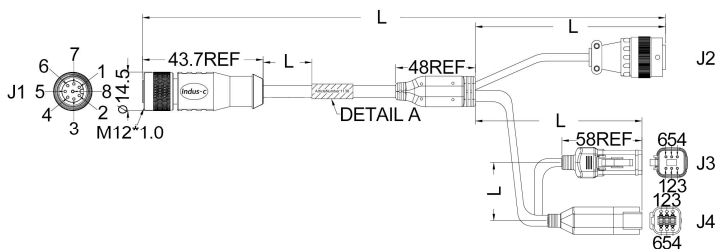


General data/常规数据

Pin numbers/芯数	8pins/8芯
Rated voltage/额定电压	30V
Rated current(40°C)/额定电流	2A
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)	24AWG*2P*24AWG*1C+AL+BRAID JACKET BLACK PVC CABLE OD=5.5mm
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
Female pin/母端子	Phosphorus copper with gold plated/磷铜镀金
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

M12 8pins A code female connector to ITT connector+2xAmphenol connector cable/M12,8芯,A型母头连接器对ITT连接器+2个Amphenol连接线

Product photo, sizes/产品图、尺寸



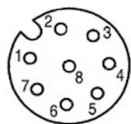
Part number/产品料号

Pins/芯数	Code/型	Part number/产品料号
8pins/8芯	A code/A型	BPL00027

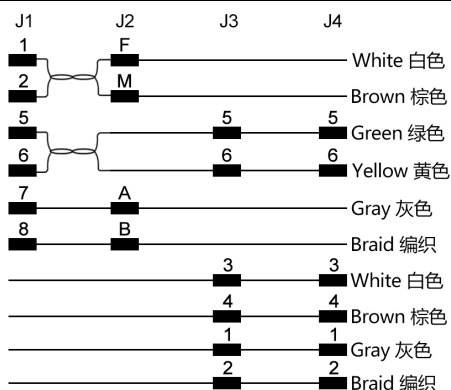
Pin assignment front view/芯位分布前视图

A code 8pins

A型8芯



Connection diagram/连接图

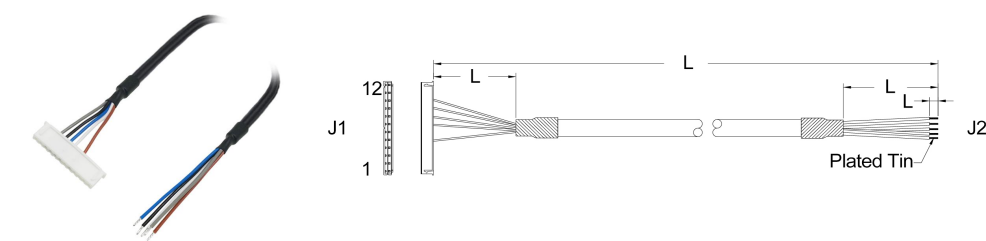


General data/常规数据

Pin numbers/芯数	8pins/8芯
Rated voltage/额定电压	30V
Rated current(40°C)/额定电流	2A
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)	24AWG*2P*24AWG*1C+AL+BRAID JACKET BLACK PVC CABLE OD=5.5mm
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
Female pin/母端子	Phosphorus copper with gold plated/磷铜镀金
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

JST XHP-12 connector cable/JST XHP-12连接线

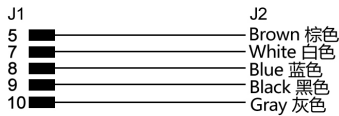
Product photo, sizes/产品图、尺寸



Part number/产品料号

JSTL064-1000

Connection diagram/连接图

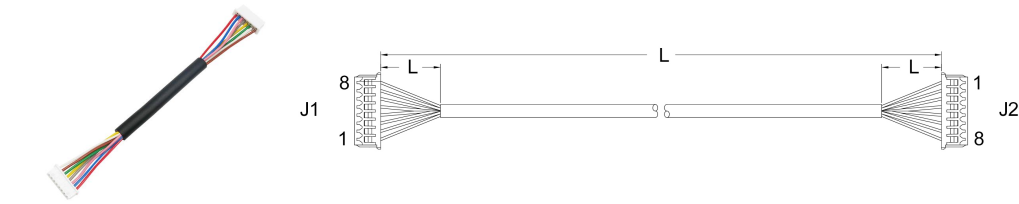


General data/常规数据

Wire gauge(AWG)/线号(平方数)	22AWG*5C+AL+BRAID JACKET BLACK PVC CABLE OD=6.0mm
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Molex 0510210800 connector to Molex 500588000 connector cable/Molex 0510210800连接器对Molex 500588000连接线

Product photo, sizes/产品图、尺寸



Part number/产品料号

ML045

Connection diagram/连接图

J1	J2
1	1 White 白色
2	2 Brown 棕色
3	3 Green 绿色
4	4 Yellow 黄色
5	5 Gray 灰色
6	6 Pink 粉色
7	7 Blue 蓝色
8	8 Red 红色

General data/常规数据

Wire gauge(AWG)/线号(平方数)

28AWG*8C+F JACKET BLACK PVC CABLE OD=4.5mm