



Cable connector  
V15-G-YE5M-PVC

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- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching
- Gold-plated and machined contacts
- Protection degree IP67 / IP68 / IP69K

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Technical Data: V15-G-YE5M-PVC

Product Description	
Cable socket, M12, 5-pin, PVC cable	
General specifications	
Number of pins	5
Connection 1	female connector
Construction type 1	straight
Threading 1	M12
Connection 2	cable end
Electrical specifications	
Operating voltage	max. 125 V DC
Test voltage	1000 V <sub>eff</sub> AC
Operating current	max. 4 A
Volume resistance	< 5 mΩ
Approvals and certificates	
UL approval	cULus Listed, General Purpose
Ambient conditions	
Ambient temperature	-25 ... 105 °C (-13 ... 221 °F)
Pollution Degree	3
Mechanical specifications	
Pin diameter	1 mm
Protection degree	IP67 / IP68 / IP69k
Material	
Contacts	CuSn / Au
Contact surface	Ni/Au
Body	TPU , yellow
Cable	PVC
Slotted nut	Zinc die-casting, nickel-plated
Core insulation	PVC
Cable	
Cable	fine-strand, flexible
Sheath diameter	5.9 mm
Bending radius	10 x cable Diameter:
Color	yellow
Cores	5 x 0.34 mm <sup>2</sup>
Length	5 m
Flammability	
Contact material	94 V-2
Housing	94 V-2
Cable	VW-1 flame rating from UL

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Associated Products: V15-G-YE5M-PVC

Accessory of	Name
<a href="#">EVS58-TZ</a>	Singleturn absolute encoder
<a href="#">EVM58-TZ</a>	Multiturn absolute encoder
<a href="#">ESM58-TZ</a>	Multiturn absolute encoder
<a href="#">ESS58-TZ</a>	Singleturn absolute encoder
<a href="#">ESS58-PZ</a>	Singleturn absolute encoder
<a href="#">CSM36M-*****</a>	Multiturn absolute encoder
<a href="#">EVM58-PZ</a>	Multiturn absolute encoder
<a href="#">EVS58-PZ</a>	Singleturn absolute encoder
<a href="#">CVS36M-*****</a>	Singleturn absolute encoder
<a href="#">CVM36M-*****</a>	Multiturn absolute encoder
<a href="#">CSS36M-*****</a>	Singleturn absolute encoder
<a href="#">ESM58-PZ</a>	Multiturn absolute encoder

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