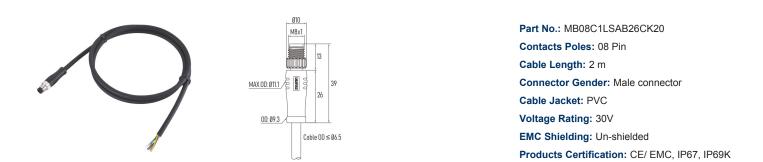


M8 8Pin male, straight, molded 8x26AWG PVC cable, cable length 2m

Please be informed that the data shown in this PDF document is generated from our Online Catalog for reference only, for detailed technical information please contact our sales!



Product data

Contacts Poles:08 PinCable Length:2 mConnector Gender:Male connectorCable Jacket:PVCCurrent Rating:1 AWire Gauge (size):26AWG/ 0.14mm²Voltage Rating:30VWire Insulation:PPKeyway Coding:A-CodingEMC Shielding:Un-shieldedStraight/ 90° Angled:180° StraightCable Color:BlackContacts Termination:SolderingTemperature Rating:-40°C ~ + 80°CContacts Material:Brass, machined solid pinCable Flamability:W-1Contacts Plating:19" Gold plating thicknessCable Features:WV-Resistant, Corsion resistant, Hydrolysis resistant, Oil resistant, Abrasion Resistant, High Temperature ResistantInserts:TPU + GFOvermolding:TPULocking Screws:≥ 100 MQProtection Degree:IP 67Pollution Degree:IIConnector Flamability:UL94 V2Waterproof Depth:IP67 1m depth 30 minutesPlug Mating Life:500 times				
Current Rating:1 AWire Gauge (size):26AWG/ 0.14mm²Current Rating:30VWire Insulation:PPKeyway Coding:A-CodingEMC Shielding:Un-shieldedStraight/ 90° Angled:180° StraightCable Color:BlackContacts Termination:SolderingTemperature Rating:-40°C ~+ 80°CContacts Material:Brass, machined solid pinCable Flamability:VW-1Contacts Plating:3μ" Gold plating thicknessCable Features:UV-Resistant, Crosion resistant, Hydrolysis resistant, Oll resistant, Abrasion Resistant, High Temperature ResistantInserts:TPU + GFOvermolding:TPULocking Screws:Enss with nickel platedContact Resistance:\$5mQInsulation Resistance:> 100 MQProtection Degree:IP 67Pollution Degree:IIIConnector Flamability:UL94 V2	Contacts Poles:	08 Pin	Cable Length:	2 m
Voltage Rating:30VWire Insulation:PPKeyway Coding:A-CodingEMC Shielding:Un-shieldedStraight/ 90° Angled:180° StraightCable Color:BlackContacts Termination:SolderingTemperature Rating:-40°C ~ + 80°CContacts Material:Brass, machined solid pinCable Flamability:VW-1Contacts Plating: $3\mu^{"}$ Gold plating thicknessCable Features:VV-Resistant, Crosion resistant, Hydrolysis resistant, Oil resistant, Abrasion Resistant, High Temperature ResistantInserts:TPU + GFOvermolding:TPULocking Screws:Brass with nickel platedContact Resistance:<5mQ	Connector Gender:	Male connector	Cable Jacket:	PVC
Keyway Coding:A-CodingEMC Shielding:Un-shieldedStraight/ 90° Angled:180° StraightCable Color:BlackContacts Termination:SolderingTemperature Rating:-40°C ~ + 80°CContacts Material:Brass, machined solid pinCable Flamability:VW-1Contacts Plating: 3μ " Gold plating thicknessCable Features:UV-Resistant, Crosion resistant, Hydrolysis resistant, Oil resistant, Abrasion Resistant, High Temperature ResistantInserts:TPU + GFOvermolding:TPULocking Screws:Brass with nickel platedContact Resistance:<5mQ	Current Rating:	1 A	Wire Gauge (size):	26AWG/ 0.14mm ²
Straight/ 90° Angled:180° StraightCable Color:BlackContacts Termination:SolderingTemperature Rating:-40°C ~ + 80°CContacts Material:Brass, machined solid pinCable Flamability:VW-1Contacts Plating:3μ" Gold plating thicknessCable Features:UV-Resistant, Crosion resistant, Hydrolysis resistant, Oil resistant, Abrasion Resistant, High Temperature ResistantInserts:TPU + GFOvermolding:TPULocking Screws:Brass with nickel platedContact Resistance:≤5mQInsulation Resistance:≥ 100 MQProtection Degree:IP 67Pollution Degree:IIIConnector Flamability:UL94 V2	Voltage Rating:	30V	Wire Insulation:	PP
Contacts Termination:SolderingTemperature Rating:-40°C ~ + 80°CContacts Material:Brass, machined solid pinCable Flamability:VW-1Contacts Plating:3μ" Gold plating thicknessCable Features:UV-Resistant, Crosion resistant, Hydrolysis resistant, Oil resistant, Abrasion Resistant, High Temperature ResistantInserts:TPU + GFOvermolding:TPULocking Screws:Brass with nickel platedContact Resistance:≤5mΩInsulation Resistance:≥ 100 MΩProtection Degree:IP 67Pollution Degree:IIIConnector Flamability:UL94 V2	Keyway Coding:	A-Coding	EMC Shielding:	Un-shielded
Contacts Material:Brass, machined solid pinCable Flamability:VW-1Contacts Plating:3μ" Gold plating thicknessCable Features:UV-Resistant, Crosion resistant, Hydrolysis resistant, Oil resistant, Abrasion Resistant, High Temperature ResistantInserts:TPU + GFOvermolding:TPULocking Screws:Brass with nickel platedContact Resistance:\$5mQInsulation Resistance:≥ 100 MQProtection Degree:IP 67Pollution Degree:IIIConnector Flamability:UL94 V2	Straight/ 90° Angled:	180° Straight	Cable Color:	Black
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Contacts Plating:3μ" Gold plating thicknessCable Features:resistant, Oil resistant, Abrasion Resistant, High Temperature ResistantInserts:TPU + GFOvermolding:TPULocking Screws:Brass with nickel platedContact Resistance:≤5mΩInsulation Resistance:≥ 100 MΩProtection Degree:IP 67Pollution Degree:IIIConnector Flamability:UL94 V2	Contacts Material:	Brass, machined solid pin	Cable Flamability:	VW-1
Locking Screws: Brass with nickel plated Contact Resistance: ≤5mΩ Insulation Resistance: ≥ 100 MΩ Protection Degree: IP 67 Pollution Degree: III Connector Flamability: UL94 V2	Contacts Plating:	3µ" Gold plating thickness	Cable Features:	resistant, Oil resistant, Abrasion Resistant,
Insulation Resistance: ≥ 100 MΩ Protection Degree: IP 67 Pollution Degree: III Connector Flamability: UL94 V2	Inserts:	TPU + GF	Overmolding:	TPU
Pollution Degree: III Connector Flamability: UL94 V2	Locking Screws:	Brass with nickel plated	Contact Resistance:	≤5mΩ
	Insulation Resistance:	≥ 100 MΩ	Protection Degree:	IP 67
Waterproof Depth: IP67 1m depth 30 minutes Plug Mating Life: 500 times	Pollution Degree:	Ш	Connector Flamability:	UL94 V2
	Waterproof Depth:	IP67 1m depth 30 minutes	Plug Mating Life:	500 times
Warranty: 2-years quality guarantee period Compliance: RoHS compliant	Warranty:	2-years quality guarantee period	Compliance:	RoHS compliant
Reference Standard: IEC 61076-2-104 Products Certification: CE/ EMC, IP67, IP69K	Reference Standard:	IEC 61076-2-104	Products Certification:	CE/ EMC, IP67, IP69K
Connector Type: Cable molding type (extension cable) Drag chain bending life: 2 million cycles	Connector Type:	Cable molding type (extension cable)	Drag chain bending life:	2 million cycles

Description

Cableforce M8 sensor cables are designed for industrial harsh and critical applications, CABLEFORCE provide with almost unlimited high-reliability circular sensor connectors and cables which are suited for various industrial applications of signals, data and power. The cable main features as following:

- Tailor made material to meet various application conditions
- Gold-plated solid brass or phosphor bronze contacts ≥ 500 times mating life
- Durable cable material suitable for Drag Chain moving and bending demands
- · Good stripping and terminating properties
- Sturdy metal coupling screws with anti-vibration design, 48 hours Salt Spray Test
- UV Resistant, Hydrolysis Resistant Oil resistant
- Temperature Range: Dynamic -25 ~ 80 \[], Static: -40 ~ 80 \[].
- Protection degree: IP67 in locked status, IP68 base on customer specific requirements.
- RoHS, REACH compliant.