

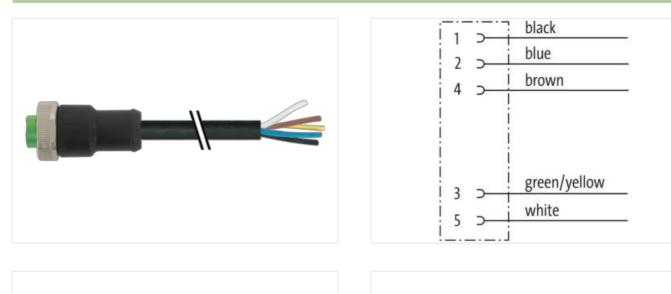
Mini (7/8) 5 pole, Female 0° w/ Cable

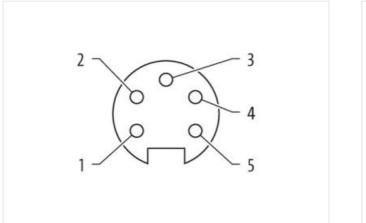
PUR 5x1.5 (5x16AWG) bk UL/CSA

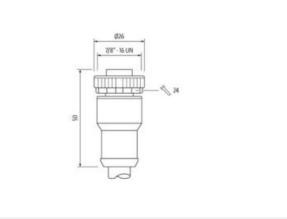
Female straight 7/8" (5-pole) Power cable USA without cable sleeves Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image



Cable length

5 m

Side 1

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-02

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



Muning renkedinstitution termsFamily construction form7.8°Family construction form7.8°Family construction form7.8°Suitable to corrugated table (intenal d)17.8 mnN. of poles5With aroses fata5000000000000000000000000000000000000	Tightening torque	1,5 Nm
Tread 26' autabile for corrugated table (internal 0) 17.8 mm No. of poles 5 Commercial data SW24 Commercial data SW24 Commercial data 22278218 ECLASS 6.0 22279218 ECLASS 7.0 2279218 ECLASS 6.0 22279218 ECLASS 7.0 2279218 ECLASS 7.0 2279218 ECLASS 7.0 2279218 ECLASS 7.0 2279218 ECLASS 7.0 27900311 ECLASS 7.0 27900311 ECLASS 7.0 27000317 Colass faits 0200000 Colass faits 0000 V Covers faits galts 0.0 000 V Covers faits protonate max 9.A Descriptocolon [Bettrical 000 V Covers faits 0.0 00 V Covers faits 0.0 00 V <	Mounting method	inserted, screwed
suitable for corrugated tube (internal 6) 17,8 mm No. of ools 5 Viol. arcos files SV24 Commercial data E ECIASS 6.0 27278218 ECIASS 7.0 27278218 ECIASS 8.0 27278218 ECIASS 8.0 27090311 ECIASS 8.0 27090311 ECIASS 8.10 29090311 ECIASS 8.10 29090311 ECIASS 8.10 29090311 ECIASS 8.12.0 27090321 ECIASS 8.12.0 27090321 ECIASS 9.10 2909031 ECIASS 9.10 00 9 Commercial data 19000 00 9 Commercial dat		7/8"
No. of poles 5 With across flats SW24 Commecial das ECLASS 6.0 27278718 ECLASS 7.0 27278718 ECLASS 8.0 27278718 ECLASS 8.0 27278718 ECLASS 8.0 27050311 ECLASS 1.1 27060311 ECLASS 1.1 27060311 ECLASS 1.2 2706031 ECLASS 1.2 2700031 ECLASS 1.2 2700031 Operaing victage Ac Ama. 600 V Operaing victage Ac Ama.<	Thread	7/8"
Width acress Rets SW24 Commercial data Person Per	suitable for corrugated tube (internal \emptyset)	17,8 mm
Commercial dataECLASS 6.027279218ECLASS 7.027279218ECLASS 8.027279218ECLASS 9.027060311ECLASS 9.027060311ECLASS 1.127060311ECLASS 1.127060311ECLASS 1.22000207ETM 5.0EC001855cuatoms torff number8544490GTIN40487941005Packagn yunit1Etectrical data [Soppiy000 VOperating voltage OC max.600 VAddication LEDnoDegree of protection ElectricalDegree of protection Electrical	No. of poles	5
ECLASS-6.0 27279218 ECLASS-7.0 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27060311 ECLASS-1.1 27060311 ECLASS-1.2 27060311 ECLASS-1.1 27060317 ECLASS-1.1 27060327 ETMA-6.0 ECOMSES causens tariff number 85444200 GTIN 4948879641005 Packaging unit 1 Electrical data Supply	Width across flats	SW24
ECLASS-7.0 2272218 ECLASS-8.0 27272218 ECLASS-8.0 272060311 ECLASS-10.1 27060311 ECLASS-11.1 27060311 ECLASS-12.0 27060327 ETM-5.0 ECO01855 cautoms taff number 6544290 GTM 404887641005 Packaging unit 1 Etercical das [Supply Concentration of the conconcentration of the conconconcentration of the conc	Commercial data	
EOLASS-8.0 27279218 EOLASS-9.0 27060311 EOLASS-9.0 27060311 EOLASS-11 27060311 EOLASS-12.0 27060327 ETM-5.0 EC001685 cuatoms traff number 8544290 GTM 4048279641005 Packaging unit 1 Etectrical data Supply Operating voltage AC max. 600 V Current operating per contact max. 9 A Diagnostics Status indication LED no Descrep otoection Electrical Polution Degree 3 Rated surge voltage 2.5 kV Machinel of tardificat otal flatoret otacimation Descrep otoection Electrical Costing loching method inserded, screwed, Shaking protoection Machinel otati Macriel data Machinel otacontition	ECLASS-6.0	27279218
ECLASS-8.0 27060311 ECLASS-10.1 27060311 ECLASS-11.1 27060311 ECLASS-12.0 27060327 ETIM-5.0 EC001855 cations taff mumber B544290 GTIN 4048879641005 Packaging unit 1 Electrical data I Supply Electrical data I Supply Operating voltage AC max. 600 V Current operating per contact max. 9 A Diagnostic Electrical data Degree of protection I Electrical Degree of protection I Electrical data Degree of protection I Electrical Degree 3 Redet surge voltage aC 3.5 kV Mechanical data I Material data Cadeing I Contact max. Cadig I Coling Nickeled Metarical data I Material data Cadie casting Mechanical data I Material data Cadie-casting Mechanical data I Mounting data Inserted. scrowed, Shaking protection I Environmental characteristics I Climatic Cadieng on cable, scrowed, Shaking protection Mechanical data I Mounting data Mocile Climatic Coperating Interpreture min. -25 °C Operating Interpreture min. -25 °C Operating Interpreture min. -25 °C Operating Interpreture min. -25 °C <td< td=""><td>ECLASS-7.0</td><td>27279218</td></td<>	ECLASS-7.0	27279218
ECLASS 10.1 27060311 ECLASS 12.0 27060327 ETIM-5.0 EC001655 customs tariff rumber 8544290 GTIN 404687961005 Packaging unit 1 Electrical data Supply Coperating voltage AC max. Operating voltage AC max. 600 V Operating voltage DC max. 600 V Operating voltage DC max. 600 V Current operation per contact max. 9 A Degrade ID protection [Electrical Environmental characteristical Char	ECLASS-8.0	27279218
ECLASS-11.1 27060317 ECLASS-12.0 27060327 ETMA 5.0 ECO01865 oustoms tariff number 65444290 GTIN 4048879641005 Packaging unit 1 Electrical data Supply	ECLASS-9.0	27060311
ECLASS-12.0 27060327 ETIM-5.0 EC001855 Outstoms taiffrumber 85444290 GTIN 4048879641005 Packaging unk 1 Electrical data Supply Comparing voltage AC max. Operating voltage AC max. 600 V Current operating voltage AC max. 600 V Current operating roots tab. 600 V Current operating voltage AC max. 9 A Daignostics no Extus indication LED no Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screwed Polution Degree 3 Rated surg voltage 2.5 kV Mechanical data Material data Zinc die casting Mochanical data Mounting method Inserted, screwed, Shaking protection Environmental characteristics Climatic Go C	ECLASS-10.1	27060311
ETIM-6.0 EC001855 oustoms tariff number 85444290 GTIN 4048879641005 Packaging unit 1 Electrical data Supply Operating voltage AC max. 600 V Operating voltage DC max. 600 V Current operating per contact max. 9 A Diagnotic Status indication LED no Device protection [Electrical Degree of protection protection degree inserted, screwed Pollution Degree 3 Rate aurge voltage 2.5 kV Mechanical data Material data Coaling locking Nickeled Material housing PUR Locking material Zinc die-casting Mechanical data Mounting data Deriver protection temperature max. 80 °C Additional condition temperature range degreending on cable quality Material housing method inserted, screwed, Shaking protection Editation (Cable) Coling material Coling material Coperating temperature max.	ECLASS-11.1	27060311
customs tariff number 85444290 GTIN 4048879541005 Packaging unit 1 Electrical dia Isupply 600 V Operating voltage AC max. 600 V Current operating per contact max. 9 A Diagnostic 500 V Current operating per contact max. 9 A Diagnostic 500 V Status indication LED no Device protection [Electrical 500 V Degree of protection [Electrical 500 V Addinical condition protection degree inserted, screwed Pollution Degree 3 Rate surge voltage 2,5 kV Mechanical data Material data Cace (accasting Mechanical data Mounting data To die-casting Mounting method inserted, screwed, Shaking protection Erevitornental characteristics Climatic Qoerating persperature min. Operating persperature min. -25 °C Operating temperature min. -25 °C Operating temperature min. -25 °C Operating temperature min. 25 °C Operatin	ECLASS-12.0	27060327
GTIN 4048879641005 Packaging unit 1 Electrical data Supply 000 V Operating voltage AC max. 600 V Operating voltage DC max. 600 V Current operating per contact max. 9 A Diagnoctice 0 Stabus indication LED no Device protection Electrical 0 Device protection [Electrical 0 Reds use voltage 2.5 kV Mechanical data Material data 2.5 kV Mechanical data Material data 2.5 kV Mechanical data Material data 2.6 kV Meterial housing PUR Locking material 2.6 kC Operating emperature min. -25 °C Operating temperature man. 80 °C Additional condition temperature mage depending on cable quality Inserted, screwed, Shaking protection 4.0 kD Meterial jacket PUR Cable identification <t< td=""><td>ETIM-5.0</td><td>EC001855</td></t<>	ETIM-5.0	EC001855
Packaging unit 1 Electrical data Supply 000 V Operating voltage DC max. 600 V Current operating por contact max. 9 A Diagnostics 000 V Status indication LED no Device protection [Electrical 000 V Degree of protection (EN EC 60529) IP68 Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surg voltage 2,5 kV Mechanical data Material data V Coating locking Nickeled Material housing PUR Locking method inserted, screwed, Shaking protection Mechanical data Mounting data Zinc die casting Mounting method inserted, screwed, Shaking protection Epartaging temperature min. -25 °C Operating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature may. depending on cable quality Instation ICable UDD Cable identification UMD wire arrangement brown, while, blue, black, green-yellow Material jacket PUR Cable identification UMD Wire arrangement 5 % Colder-dam	customs tariff number	85444290
Electrical data Supply Operating voitage AC max. 600 V Operating voitage DC max. 600 V Curren operating per contact max. 9 A Diagnostics Status indication LED no Device protection Electrical Degree of protection (BC 60529) IP68 Additional condition protection degree inserted, screwed Polution Degree 3 Rated surge voitage 2,5 kV Mechanical data [Material dats Coating locking Nickeled Material housing PUR Locking material Zinc die-casting Mechanical data [Mounting data Moung method insered, screwed, Shaking protection Operating temperature max. 80 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Installation Cable UMD wire arrangement brown, white, blue, black, green vellow Material isoket PUR Cable identification UMD	GTIN	4048879641005
Operating voltage AC max. 600 V Operating voltage DC max. 600 V Current operating per contact max. 9 A Diagnostics 5 Status indication LED no Device protection J Electrical Electrical Degree of protection letter for electrical inserted, screwed Pollution Degree 3 Rated surge voltage 2,5 kV Mechanical data [Material data Zore die casting Material housing PUR Locking material Zore die casting Mechanical data [Mounting data inserted, screwed, Shaking protection Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic SC Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Installation [Gabel UMD Cable identification UMD witer arrangement Bown, white, blue, black, green-yellow Material jacket PUR Cale identification UMD witer arangement 5 %	Packaging unit	1
Operating voltage DC max. 600 V Current operating per contact max. 9 A Diagnotics Status indication LED no Degree of protection Electrical Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 2,5 kV Mechanical data Material data Mechanical data Material data Coating locking Nickeled Mechanical data Material data Zinc die-casting Mechanical data Mounting data Nickeled Mechanical data Mounting data Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Inserted, screwed, Shaking protection Installation Coble UDD Mechanical data Mounting method Inserted, screwed, Shaking protection Deprating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Inserted, screwed,	Electrical data Supply	
Current operating per contact max. 9 A Diagnostics status indication LED no Device protection [Electrical	Operating voltage AC max.	600 V
Diagnostics Status indication LED no Degree optrotection [Electrica] IP68 Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 2,5 kV Mechanical data [Material data Coating Coating locking Nickeled Material housing PUR Locking material Zinc die-casting Mechanical data [Mounting data Inserted, screwed, Shaking protection Environmental characteristics [Climatic Coating on cable quality Additional condition temperature max. 80 °C Additional condition temperature range depreting on cable quality Istallation [Cable UMD wire arrangement brown, white, blue, black, green-yellow Material jacket PUR Outer diameter (sheath) ±5 %		600 V
Staus indication LED no Device protection Electrical Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 2,5 kV Mechanical data Material data ////////////////////////////////////	Current operating per contact max.	9 A
Device protection Electrical Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 2,5 kV Mechanical data Material data ////////////////////////////////////	Diagnostics	
Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 2,5 kV Mechanical data Material data Coating locking Nickeled Material housing PUR Locking material Zinc die-casting Mechanical data Mounting data Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Installation Cable Cable identification UMD writer arrangement brown, white, blue, black, green-yellow Material jacket PUR Outer-diameter (jacket) 8,7 mm Tolerance outer diameter (sheath) 1 5 % Amount wires 5 Outer diameter (iskeath) 4 5 % Couter diameter insulation 2,3 mm Outer di	Status indication LED	no
Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 2,5 kV Mechanical data Material data Coating locking Nickeled Material housing PUR Locking material Zinc die-casting Mechanical data Mounting data Mounting method inserted, screwed, Shaking protection Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Installation Cable Gable identification UMD Wine arrangement brown, white, blue, black, green-yellow Material jacket PUR Quer diameter (jacket) 8.7 mm Tolerance outer diameter (jacket) 4.5 % Amount wires 5 Outer diameter (jacket) 4.5 % Conductor crosssection (wire) 1.5 mm²	Device protection Electrical	
Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 2,5 kV Mechanical data Material data Coating locking Nickeled Material housing PUR Locking material Zinc die-casting Mechanical data Mounting data Mounting method inserted, screwed, Shaking protection Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Installation Cable Gable identification UMD Wine arrangement brown, white, blue, black, green-yellow Material jacket PUR Quer diameter (jacket) 8.7 mm Tolerance outer diameter (jacket) 4.5 % Amount wires 5 Outer diameter (jacket) 4.5 % Conductor crosssection (wire) 1.5 mm²	Degree of protection (EN IEC 60529)	IP68
Pollution Degree 3 Rated surge voltage 2,5 kV Mechanical data Material data Coating locking Nickeled Material housing PUR Locking material Zinc die-casting Mechanical data Mounting data Vickeled Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic Vickeled Vickeled Vickeled Additional condition temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Vickeled Installation Cable Vickeled Vickeled Cable identification UMD Vice arrangement brown, white, blue, black, green-yellow Material jacket PUR Vice arrangement 8.7 mm Tolerance outer diameter (jacket) 4.5 % 5 Outer diameter (jacket) 4.5 % Amount wires 5 5 Outer diameter insulation 2.3 mm Outer diameter tolerance core insulation 4.5 %		
Rated surge voltage 2,5 kV Mechanical data Material data Coating locking Nickeled Material housing PUR Locking material Zinc die-casting Mechanical data Mounting data Mounting data Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 40 °C Additional condition temperature range depending on cable quality Installation Cable Cable identification UMD wire arrangement brown, white, blue, black, green-yellow Material jacket PUR Outer-diameter (gacket) 8,7 mm Tolerance outer diameter (sheath) ± 5 % Quer diameter insulation 2,3 mm Outer diameter insulation 2,3 mm Outer diameter tolerance core insulation ± 5 % Conductor crosssection (wire) 1,5 mm²		
Coating lockingNickeledMaterial housingPURLocking materialZinc die-castingMechanical data Mounting dataInserted, screwed, Shaking protectionEnvironmental characteristics ClimaticOperating temperature min25 °COperating temperature max.00 °CAdditional condition temperature rangedepending on cable qualityInstallation CableCable identificationUMDwire arrangementbrown, white, blue, black, green-yellowMaterial jacketPUROuter diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Outer diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²		2,5 kV
Material housing PUR Locking material Zinc die-casting Mechanical data Mounting data Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range Additional condition temperature range depending on cable quality Installation Cable Cable identification UMD Wire arrangement brown, white, blue, black, green-yellow Material jacket PUR Outer-diameter (jacket) 8,7 mm Tolerance outer diameter (sheath) ± 5 % 5 Outer diameter (sheath) ± 5 % Outer diameter tolerance core insulation 2,3 mm Outer diameter tolerance core insulation ± 5 %	Mechanical data Material data	
Material housing PUR Locking material Zinc die-casting Mechanical data Mounting data Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range Additional condition temperature range depending on cable quality Installation Cable Cable identification UMD Wire arrangement brown, white, blue, black, green-yellow Material jacket PUR Outer-diameter (jacket) 8,7 mm Tolerance outer diameter (sheath) ± 5 % 5 Outer diameter (sheath) ± 5 % Outer diameter tolerance core insulation 2,3 mm Outer diameter tolerance core insulation ± 5 %	Coating locking	Nickeled
Locking material Zinc die-casting Mechanical data Mounting data Mounting method inserted, screwed, Shaking protection Environmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Installation Cable		PUR
Mounting methodinserted, screwed, Shaking protectionEnvironmental characteristics ClimaticOperating temperature min25 °COperating temperature max.80 °CAdditional condition temperature rangedepending on cable qualityInstallation CableCable identificationUMDwire arrangementbrown, white, blue, black, green-yellowMaterial jacketPUROuter-diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Amount wires5Outer diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²		Zinc die-casting
Brivinonmental characteristics Climatic Operating temperature min. -25 °C Operating temperature max. 80 °C Additional condition temperature range depending on cable quality Installation Cable Cable identification Cable identification UMD wire arrangement brown, white, blue, black, green-yellow Material jacket PUR Outer-diameter (jacket) 8,7 mm Tolerance outer diameter (sheath) ± 5 % Amount wires 5 Outer diameter insulation 2,3 mm Outer diameter tolerance core insulation ± 5 % Conductor crosssection (wire) 1,5 mm²	Mechanical data Mounting data	·
Operating temperature min25 °COperating temperature max.80 °CAdditional condition temperature rangedepending on cable qualityInstallation CableCable identificationUMDwire arrangementbrown, white, blue, black, green-yellowMaterial jacketPUROuter-diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Amount wires5Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²	Mounting method	inserted, screwed, Shaking protection
Operating temperature max.80 °CAdditional condition temperature rangedepending on cable qualityInstallation CableCable identificationUMDwire arrangementbrown, white, blue, black, green-yellowMaterial jacketPUROuter-diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Amount wires5Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²	Environmental characteristics Climatic	
Operating temperature max.80 °CAdditional condition temperature rangedepending on cable qualityInstallation CableCable identificationUMDwire arrangementbrown, white, blue, black, green-yellowMaterial jacketPUROuter-diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Amount wires5Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²	Operating temperature min.	-25 °C
Additional condition temperature rangedepending on cable qualityInstallation CableCable identificationUMDWire arrangementbrown, white, blue, black, green-yellowMaterial jacketPUROuter-diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Amount wires5Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²		
Cable identificationUMDwire arrangementbrown, white, blue, black, green-yellowMaterial jacketPUROuter-diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Amount wires5Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²		depending on cable quality
wire arrangementbrown, white, blue, black, green-yellowMaterial jacketPUROuter-diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Amount wires5Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²	Installation Cable	
Material jacketPUROuter-diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Amount wires5Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²	Cable identification	UMD
Outer-diameter (jacket)8,7 mmTolerance outer diameter (sheath)± 5 %Amount wires5Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²	wire arrangement	brown, white, blue, black, green-yellow
Tolerance outer diameter (sheath) ± 5 % Amount wires 5 Outer diameter insulation 2,3 mm Outer diameter tolerance core insulation ± 5 % Conductor crosssection (wire) 1,5 mm²	Material jacket	PUR
Amount wires5Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²	Outer-diameter (jacket)	8,7 mm
Outer diameter insulation2,3 mmOuter diameter tolerance core insulation± 5 %Conductor crosssection (wire)1,5 mm²	Tolerance outer diameter (sheath)	± 5 %
Outer diameter tolerance core insulation ± 5 % Conductor crosssection (wire) 1,5 mm²	Amount wires	5
Conductor crosssection (wire) 1,5 mm ²	Outer diameter insulation	2,3 mm
	Outer diameter tolerance core insulation	± 5 %
Min. operating temperature (static) -50 °C	Conductor crosssection (wire)	1,5 mm ²
	Min. operating temperature (static)	-50 °C

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-02

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-20 °C
Operating temperature max. (dynamic)	80 °C
Flame resistance	IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	7,5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	5 Mio.

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-02

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com