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302299

## Approved Cables for 302299

Type	Conductor		Lenght of Lay (mm)	Surface finishing	Insulation			Manufacturer		Description
	Cross Section (mm <sup>2</sup> )	Construction			Diameter (mm)	Material	Temp. Range (°C)	Name	Designation	
302299	0,14	18 x Ø 0,10 mm ribbon cable	< 15,20	-	1,05	PVC	+70	TKD Kaweflex	8022041	LIYCY SO 08022041 PVC
302299	0,09	7 x Ø 0,127 mm ribbon cable	8	Sn	0,93	PVC	+105	Klasing	50066xx	
302299	0,09	7 x 0,127 mm ribbon cable	< 6,8	Sn	0,93 +/- 0,05	TPE-S	-40/+125	Klasing	5001218, (STL 90112)	FL-ET 1,27 10 x 0,09mm <sup>2</sup> , (AWG28)
302299	0,09	7 x Ø 0,127 mm	8.46	Sn	0.89	PVC	-20/+105	3M	Serie 3365/10	AWG 28
302299	AWG 26/0,14	7 x Ø 0,16 mm	11-13	Sn	1,00 ± 0,05	NHFR	105	LTK	SK-10368-018	UL-Style 10368 26 AWG 105C

Connector systems with insulation displacement and crimp technology require suitable cables and accurate processing. In order to assure safe function of the connectors they must be processed with Lumberg harnessing equipment (series 97), according to Lumberg harnessing instructions, using cables approved by Lumberg. Do not hesitate to contact us if you have any questions!

The cables listed here have been tested in the laboratory and have been approved suitable for the specified connector type. Lumberg cannot assume warranty for possible modifications on the part of the cable manufacturer. It is the user's responsibility to ensure the compatibility of the chosen components and their appropriateness for the intended application.

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