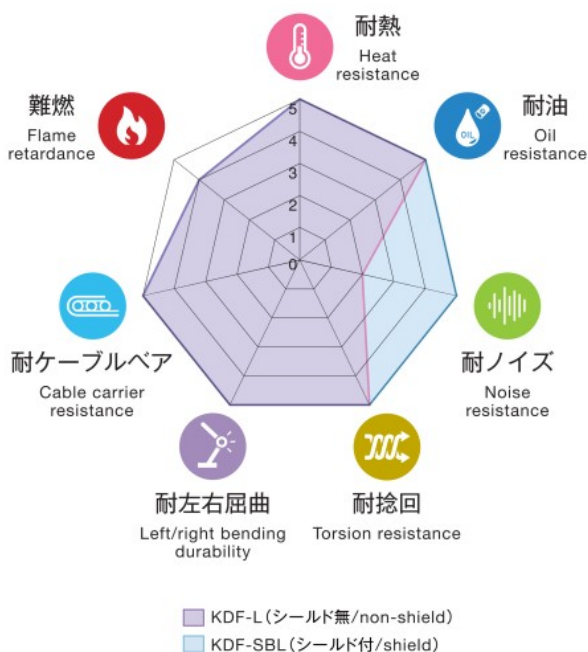


KDF-L KDF-SBL



特性レーダーチャート Characteristics Radar chart of Cable



製品仕様 Specification

特長 / Features

- 細線化導体、フッ素樹脂絶縁仕様による高屈曲性
High bending durability with stranded conductor of fine wires and fluorocarbon resin insulation
- CE対応・NFPA70,79対応 (UL 444:CM)
CE marking, corresponding to NFPA70 and NFPA79 (UL 444:CM)

使用温度範囲 / Temperature range

- 固定時 / Fixed: -40~105°C ※
- 可動時 / Flexing: 0~105°C
※0°C以下でご使用の際は、衝撃・屈曲・振動等の外的力が加わらないようにしてください。
If you use it in temperature less than 0°C, you should be careful about shocks, flexure, vibration and so on.

曲げ半径 / Bending radius

- 固定時：ケーブル外径の4倍以上推奨
Fixed: 4 times or more of the cable diameter
- 可動時：ケーブル外径の7.5倍以上推奨
Flexing: 7.5 times or more of the cable diameter

テクニカルデータ / Technical data

適用規格/Adaptation standard		CE		UL・cUL				
		DIN VDE 0881		UL 444	CSA C22.2 No.214	UL 758		CSA C22.2 No.210
ケーブルタイプ Cable designation	KDF-L	FD-AA	FE-AA	CM	AWM Style 2103	AWM Style 2517	AWM	
	KDF-SBL	FD-AB	FE-AB					
適用サイズ/Adaptation size		0.2mm ^φ ~0.3mm ^φ	0.5mm ^φ ~2mm ^φ	0.2mm ^φ ~ 1.25mm ^φ		2~4x 0.2mm ^φ ~0.5mm ^φ	5~10 x 0.2mm ^φ ~0.5mm ^φ 2~10 x 0.75mm ^φ ~2mm ^φ	全サイズ All Size
定格電圧/Voltage rating		100/100V	300/300V	-		300V		
定格温度/Temperature rating		70°C	70°C	105°C				
試験電圧/Test voltage		AC1000V・1min		AC 2000V・1min				
難燃性/Flame retardance		-		Vertical-Tray Flame Test		FT2	VW-1	FT2: 2~4x0.2~0.5mm ^φ FT1: 5~10x0.2~0.5mm ^φ 2~10x0.75~2mm ^φ

KDF-L, KDF-SBLは電気用品安全法が適用されませんので、信号及び通信回路などの弱電流回路にご使用ください。

KDF-L and KDF-SBL are excluded to "Electrical Appliance and Material Safety Law", for this reason, those cable should be used for cable connection to signal and communication circuits and other weak current electrical circuits in JAPAN.