

扁平形电缆 (P=1.0mm) Flat cable	<h1>2651</h1> <h1>20653-STO</h1>
扁平形电缆 Flat cable	

- 额定 Rating 2651: 105°C, 300V 20653: 80°C, 90V
- 标准 Standard UL Subject 758
- 日立标准规格书 Hitachi Specification : SP23-90902 (2651), SP23-90895 (20653-STO)

■ 特长

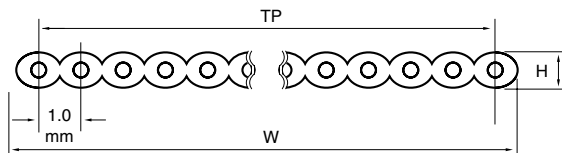
1. 可不剥离绝缘体，由I.D.C.端子整体压接连接。
2. 因电缆两面对称，无需区别正反面。

■ 用途

电脑、测量控制装置、办公设备、通讯设备和其它电子设备内部配线。

(20653-STO : 2次回路由)

■ 构造和性能



绝缘体 Insulation耐热PVC (灰色) Heat resistant PVC

(绝缘体的颜色) 黄、灰、灰、灰、蓝
以下灰、灰、灰、蓝(反复)
(Insulation color) Yellow, Gray, Gray, Gray, Blue,
Gray, Gray, Gray, Gray, Blue (repeated)

(标示) 对第1电缆芯实施。
(Marking) Applied on No.1 cond.

AWM E41447-T STYLE 20653 80C VW-1

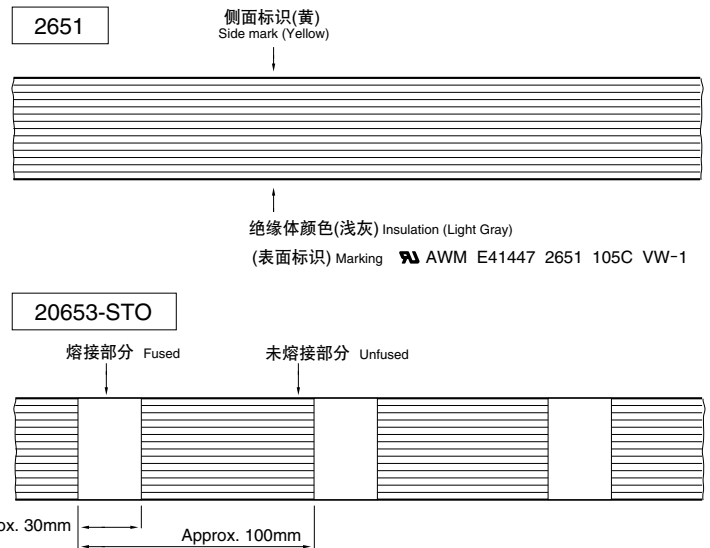
◆ Features

1. Easy one-step I.D.C connection without insulation stripping.
2. No need to distinguish the inside and out side of the cable because both sides are the same.

◆ Application

Internal wiring of computers, measurement control devices, business machines, communication devices, and other electronic equipment. (20653-STO : Class 2 circuits)

◆ Construction, Properties



型 Type	电缆芯数 No. of conductors	导体 Conductor			尺寸 Dimensions			最大导体电阻 Max. cond. resistance at 20°C (Ω/km)	概算质量 Approx. mass (kg/km)
		AWG 型号 Size	构成 Stranding (No./mm)	材质 Material	TP (mm)	W (mm)	H (mm)		
2651	44	28	7/0.127	TA	43.0	44.0	1.0	223	77
	50				49.0	50.0			88
	75				74.0	75.0			132
20653-STO	44	28	7/0.127	TA	43.0	44.0	0.72	223	63
	50				49.0	50.0			72

备注

1. TA: 镀锡软铜线
2. 电气特性
最小绝缘电阻 (20°C时): 10MΩ·km
耐电压: A.C.500V/1min. (2651)
A.C. 1500V/1 min. (20653-STO)
3. 产品形状: 线盘

■ 品名略号 (例)

UL2651 50×28AWG (7/0.127) LF P=1.0
UL20653-STO 50×28AWG (7/0.127) LF P=1.0

■ 品名代码: 181 (2651)182 ,(20653-STO)

Note

1. TA : Stranded conductor
2. Electrical properties
Insulation resistance (at 20°C) : Min. 10MΩ·km
Dielectric withstanding voltage : A.C. 2000V/1min (2651)
A.C. 1500V/1min (20653-STO)
3. Packing : 61m / reel

◆ Ordering description (ex.)

UL2651 50×28AWG (7/0.127) LF P=1.0
UL20653-STO 50×28AWG (7/0.127) LF P=1.0

◆ Product I.D. : 181 (2651), 182 (20653-STO)