

Soft Microphone Cable (JCS4271 compliant) For Fixing Parts

SOFTEC MIC CORD $0.3\text{mm}^2 \sim 0.75\text{mm}^2$

Applications/Features

- For microphone, signal lines, etc.
- Excellent flexibility. – More flexible than MVVS series.
- The braided shield reduces the noise.*¹
- Compliant with RoHS2.

*¹ This cable is not designed for the tough environment under heat and oil. In such case, U-TKVV series and TKVBS series are suitable.

Standard

- Standard

	TASTUTA TACHII Standard
Standard	(JCS4271) * ²
Style/Type	—
Rated volage	60V
Rated temp.	60°C
Flame retardance	JIS 60° Inclining

*² JCS4271 is referenced as an applicable standard, but this cable does not conform to all standards.

Construction/Properties



Model	Conductor			Insulation		Sheath		Weight	Conductor resistance (20°C)	Insulation resistance (20°C)	Test Voltage	Allowable Current (30°C)	Length
	Size	Construction	OD	Thick-ness	OD	Thick-ness	OD						
	AWG	No./mm	mm	mm	mm	mm	mm						
0.3mm ² × 1C	0.3	12/0.18	0.7	0.40	1.5	1.00	4.0	24	64.4 or under	5 or more	AC1000	5.8	100 (B)
0.3mm ² × 2C						1.00	5.5	40	65.7 or under			4.7	
0.3mm ² × 3C						1.00	5.8	46				4.1	
0.3mm ² × 4C						1.00	6.2	57				3.7	
0.5mm ² × 1C	0.5	20/0.18	0.9	0.45	2.0	1.00	4.3	27	37.8 or under	5 or more	AC1000	8.2	100 (B)
0.5mm ² × 2C						1.00	6.1	49	38.5 or under			6.8	
0.5mm ² × 3C						1.00	6.4	54				5.9	
0.5mm ² × 4C						1.00	6.9	68				5.3	
0.75mm ² × 1C	0.75	30/0.18	1.1	0.50	2.1	1.00	4.6	32	25.8 or under	5 or more	AC1000	10.7	100 (B)
0.75mm ² × 2C						1.00	6.7	60	26.4 or under			8.8	
0.75mm ² × 3C						1.00	7.1	73				7.7	
0.75mm ² × 4C						1.00	7.6	86				6.9	

• Refer to P.53 "Pattern ⑩" for core configuration.

Instrumentation Cable
(For general use)