

**Part
No.**

Mogami 2552 Microphone cable

Šifra: 14386
 Kategorija proizvoda: Na Metar Mikrofonski
 Proizvođač: Mogami

Cena: 300,00 rsd



Mogami Cable Part No. W2552

Superflexible Light Weight Mic. Cables With Overall Shield

Here is an extremely limp and flexible cable for all types of audio/visual and industrial audio applications. XLPE insulation and a strong rubber - like outer jacket makes this cable ideal where a durable yet economical cable is needed.

Part No.	W2552	W2582
O.D. (mm)	5.0ø (0.197")	6.0ø (0.236")
Flex Life	11,000 cycles	13,800 cycles
Tensile Strength	421 N	441 N
Colors	Black	Black / Red / Yellow / Green / Blue / Gray

Part No. W2447 & W2435

Mogami Cable Part No. W2447

Superflexible Light Weight Mic. Cables With Individual Shield

A durable and mechanically strong cable similar to W2552 but with two separately served shields. This

produces capacitance level a little higher than that of W2552.

Part No.	W2447	W2435
O.D. (mm)	5.0 \emptyset (0.197")	6.0 \emptyset (0.236")
Flex Life	14,000 cycles	24,000 cycles
Tensile Strength	451 N	451 N
Colors	Black	Black

Part No. W2792
 Mogami Cable Part No. W2792
 Low MicrophonicS Mic. Cable With Conductive PVC

Conductive material is coated on top of the XLPE insulation which reduces microphonic handling noise to negligible level even in high impedance applications. Before soldering the black coating shall be stripped back.

Part No.	W2792
O.D. (mm)	6.0 \emptyset (0.236")
Flex Life	22,000 cycles
Tensile Strength	490 N
Colors	Black / Red / Yellow / Green / Blue / Gray

SPECIFICATIONS

Configuration	mogami cable diagram w2552	mogami cable diagram w2582	mogami cable diagram w2447	mogami cable diagram w2435	mogami cable diagram w2792
Part No.	W2552	W2582	W2447	W2435	W2792

No. of Conductor		2				
Conductor		Details 12/0.12 A <T250D*3>				
Size(mm ²)		0.135mm ² (#26 AWG)				
Insulation		Ov. Dia.(mm) 1.5Ø (0.059")				
Material		LNXLPE (Low Noise Cross-Linked Polyethylene)				
Colors		Red / Clear				
Served Shield		Approx. 67/0.12A	Approx. 36/0.12A	Approx. 95/0.12A		
Jacket		Ov. Dia.(mm) 5.0Ø (0.197")	6.0i (0.236")	5.0Ø (0.197")	6.0i (0.236")	
Material		Flexible PVC				
Colors		Black	Black / Red / Yellow / Green / Blue / Gray	Black	Black	Black / Red / Yellow / Green / Blue / Gray
Roll Sizes		50m (164 Ft) 100m (328Ft) 200m (656Ft)	50m (164 Ft) 100m (328Ft) 200m (656Ft)	100m (328Ft) 200m (656Ft)	100m (328Ft) 200m (656Ft)	50m (164 Ft) 100m (328Ft) 200m (656Ft)
Weight per 200m Roll		7.5kg	9kg	7.7kg	9kg	8.8kg

ELECTRICAL & MECHANICAL CHARACTERISTICS

Part No.		W2552	W2582	W2447	W2435	W2792
DC Resistance at 20°C		Inner Cond. 0.14W/m(0.043W/Ft)				

Shield	0.024Ω/m(0.0075Ω/Ft)				0.021Ω/m(0.0065Ω/Ft)		0.018Ω/m(0.0055Ω/Ft)	
Capacitance at 1kHz, 20°C (Partial C. Value) See below figure*	K ₀	90pF/m(27pF/Ft)			127pF/m(38.7pF/Ft)			
K ₁	10pF/m(3pF/Ft)		-					
Inductance between conductors at 1kHz. 20°C	0.8μH/m(0.24μH/Ft)							
Electrostatic Noise**	50mV Max.		50mV Max.		0.5mV Max.			
Electromagnetic Noise**	0.15mV Max.							
Microphonics at 50KW Load**	30mV Max.		30mV Max.		30mV Max.		1mV Max.	
Voltage Breakdown	Must withstand at DC 500V/15sec.							
Insulation Resistance	100000 MW × m Min. at DC 125V, 20°C							
Flex Life**	11,000 cycles		13,800 cycles		14,000 cycles		24,000 cycles	22,000 cycles
Tensile Strength	421N		441N		451N		480N	490N
Emigration	Non-emigrant to ABS							
Applicable Temperature	-20°C ~ +70°C(-4°F ~ +158°F)							

** Using standard testing methods of Mogami Wire & Cable Corp.

* Partial Capacitance

