

Mogami 2534 Microphone Cable

Šifra: 14387

Kategorija proizvoda: Na Metar Mikrofonski

Proizvođač: Mogami



Cena: 10,00 KM

Conductor insulation is XLPE (Cross-Linked Polyethylene) which has excellent electrical characteristics and prevents shrink-back during soldering.

Served (spiral) Bare Copper Shield is superior to foil or braided shields for sound quality and simplifies termination.

Part No. W2534

Neglex Quad Microphone Cables

Reference Standard NEGLEX Quad High Definition Microphone Cable

NEGLEX No. W2534 has become popular around the world as the standard for high quality digital and analog recording. The cable has also become popular for use with unbalanced equipment, such as high quality pre-amp, amp inputs and tape decks. **Miniature Quad Superflexible Microphone Cable**

Originally designed for BANTAM patch-cords, this cable has become popular where a small diameter Quad mic cable is required.

SPECIFICATIONS

Configuration	Mogami Cables Configuration w2534	Mogami Cables Configuration w2893
Part No.	W2534	W2893
No. of Conductor	4(Quad)	

Conductor	Details	20/0.12 OFC	30/0.08 OFC
Size(mm ²)	0.226mm ² (#24 AWG)	0.15mm ² (#26 AWG)	
Insulation	Ov. Dia.(mm)	1.6Ø (0.063")	1.0Ø (0.039")
	Material	XLCPE (Cross-Linked Polyethylene)	
Colors	Blue / Clear (Quad)	Black / Red / Blue / Clear	
Served Shield		Approx. 64/0.18A	Approx. 73/0.12A
Jacket	Ov. Dia.(mm)	6.0Ø (0.236")	4.8Ø (0.189")
	Material	Flexible PVC	Flexible PVC
Colors	10 colours available	5 colours available	
Roll Sizes		50m (164 Ft) 100m (328Ft) 200m (656Ft)	50m (164 Ft) 100m (328Ft) 200m (656Ft)
Weight per 200m Roll		11kg	7.5kg

ELECTRICAL & MECHANICAL CHARACTERISTICS

Part No.	W2534	W28
DC Resistance at 20°C	Inner Cond.	0.083Ω/m(0.025Ω/Ft)
	Shield	0.012Ω/m(0.0037Ω/Ft)
Capacitance at 1kHz, 20°C (Partial C. Value) See below figure*	K ₀	65pF/m(20pF/Ft)
	K ₁	13pF/m(4pF/Ft)

K_2		4pF/m(1.2pF/Ft)	3pF/m(0.9pF/Ft)
Balanced Quad Connection	Cond.-Cond.	97pF/m(29.6pF/Ft)	131pF/m(40.3pF/Ft)
Cond.-Shield.	110pF/m(33.6pF/Ft)	178pF/m(54pF/Ft)	210pF/m(64.3pF/Ft)
Inductance between conductors at 1kHz. 20°C		0.4μH/m(0.12μH/Ft)	0.5μH/m(0.15μH/Ft)
Electrostatic Noise**		50mV Max.	50mV Max.
Electromagnetic Noise**		0.15mV Max.	0.15mV Max.
Microphonics at 50KΩ/ Load**		430m V Max.	30mV Max.
Voltage Breakdown		Must withstand at DC 500V/15sec.	
Insulation Resistance		100000 M Ω/ × m Min. at DC 125V, 20°C	
Flex Life**		11,000 cycles	26,000 cycles
Tensile Strength		686N	500N
Emigration		Non-emigrant to ABS	Non-ABS
Applicable Temperature		-20°C - +70°C(-4°F - +158°F)	

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

* Partial Capacitance

mogami diagram w2893