

Multi-Core Cable UL-2464



Applications/Usages

- For internal wiring and external interconnection of electronic equipment
- RS-423, RS-232C Heavy-Duty

Physical Construction & Properties, Multi-core Cable, UI-2464

Physical Construction	Properties
CONDUCTOR	7/0.20 mm Stranded Tinned Copper
INSULATION	Color Code PVC
CONFIG	Multi-Cable twisted to group
SHIELDING	100% Overlapped AL/P-Foil + Tinned Copper Wire Braid Shield (65%)
JACKET	PVC 70C Rated
VOLTAGE RATING	300V
TEMP. RATING	70C
FLAME TEST	VW-1 Vertical Flame Test

Ordering Informations, UL-2464

Part No.	Descriptions
MC0424D*	MULTI-CORE 4 CORE (Double Shield), 24AWG, UL-2426
MC0824D*	MULTI-CORE 8 CORE (Double Shield), 24AWG, UL-2426
MC1224D	MULTI-CORE 12 CORE (Double Shield), 24AWG, UL-2426
MC2524D	MULTI-CORE 25 CORE (Double Shield), 24AWG, UL-2426
MC2524S	MULTI-CORE 25 CORE (Double Shield), 24AWG, UL-2426

* Best Seller

Electrical Characteristic, Multi-core Cable, UI-2464

Part No.	Standards	Shield	Conductor (AWG)	Conductor (No./mm)	Core	Insulation thickness(mm)	Braid Shield No./mm	Jacket Thickness(mm.)	Overall Diameter(mm.)	Nominal Capa. (A)pF/ft / (B)pF/ft
MC0424D	UL2464 CSA I/IIA(AWM)	Double Shield	24	7/0.23	4	0.25	16/5/0.127	0.80	5.1±0.15	35/65
MC0824D	UL2464 CSA I/IIA(AWM)	Double Shield	24	7/0.23	8	0.25	16/8/0.127	0.80	6.2±0.15	30/55
MC1224D	UL2464 CSA I/IIA(AWM)	Double Shield	24	7/0.23	12	0.25	24/8/0.127	0.85	7.4±0.20	30/55
MC2524D	UL2464 CSA I/IIA(AWM)	Double Shield	24	7/0.23	25	0.25	24/8/0.127	1.00	9.1±0.25	30/55
MC2524S	UL2464 CSA I/IIA(AWM)	Single Shield	24	7/0.23	25	0.25	-	1.00	8.6±0.20	30/55

Standard Packing : 500M/Roll

Multi-Pairs Cable UL-2919



Applications/Usages

- For internal wiring and external interconnection of electronic equipment
- RS-423, RS-422 or RS-485 Heavy-Duty

Physical Construction & Properties, Multi-Pairs Cable, UL-2919

Physical Construction	Properties
CONDUCTOR	7/0.20 mm Stranded Tinned Copper
INSULATION	Color Code PVC
CONFIG	Multi-Pairs twisted to group
SHIELDING	100% Overlapped AL/P-Foil
JACKET	PVC 70C Rated
VOLTAGE RATING	300V
TEMP. RATING	70C
FLAME TEST	VW-1 Vertical Flame Test

Ordering Informations,UL-2919

Part No.	Descriptions
MP0224S*	MULTI-PAIRS 2 PAIRS (Single Shield), 24AWG, UL-2919
MP0224D*	MULTI-PAIRS 2 PAIRS (Double Shield), 24AWG, UL-2919
MP0424S	MULTI-PAIRS 4 PAIRS (Single Shield), 24AWG, UL-2919
MP0424D	MULTI-PAIRS 4 PAIRS (Double Shield), 24AWG, UL-2919
MP0624S	MULTI-PAIRS 6 PAIRS (Single Shield), 24AWG, UL-2919
MP1224S	MULTI-PAIRS 12 PAIRS (Single Shield), 24AWG, UL-2919
MP2524S	MULTI-PAIRS 25 CORE (Single Shield), 24AWG, UL-2919

* Best Seller

Electrical Characteristic, Multi-Pairs Cable, UL-2919

Part No.	Standards	Shield	Conductor (AWG)	Conductor (No./mm)	Core	Insulation thickness(mm)	Braid Shield No./mm	Jacket Thickness(mm.)	Overall Diameter(mm.)	Nominal Capa. (A)pF/ft / (B)pF/ft
MP0224S	UL2919 CSA I/IIA(AWM)	Single Shield	24	7/0.23	2	0.25	-	0.80	7.2±0.15	16/5.25
MP0224D	UL2919 CSA I/IIA(AWM)	Double Shield	24	7/0.23	2	0.25	-	0.80	7.2±0.15	16/5.25
MP0424S	UL2919 CSA I/IIA(AWM)	Single Shield	24	7/0.23	4	0.25	-	1.00	6.2±0.15	16/5.25
MP0424D	UL2919 CSA I/IIA(AWM)	Double Shield	24	7/0.23	4	0.25	-	1.00	6.2±0.15	16/5.25
MP0624S	UL2919 CSA I/IIA(AWM)	Single Shield	24	7/0.23	6	0.25	-	11.10	8.2±0.20	16/5.25
MP1224S	UL2919 CSA I/IIA(AWM)	Single Shield	24	7/0.23	12	0.25	-	1.30	11.5±0.25	16/5.25
MP2524S	UL2919 CSA I/IIA(AWM)	Single Shield	24	7/0.23	25	0.25	-	1.00	8.6±0.20	30/5.25

Standard Packing : 500M/Roll