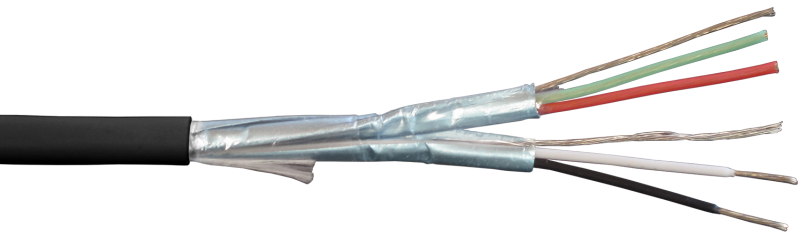
ProPlex®

2-PAIR PLENUM DMX CABLE
PC244TPB



2-pair, plenum-rated DMX cable with individually shielded pairs

2 pairs 24 AWG stranded tinned copper, FEP insulated, individual foil shielded with drain wire, overall black PVDF jacket, RoHS compliant DMX cable for plenum installation.

Specifications		
Part Number		PC244TPB
Conductor	AWG Size and Stranding	24 AWG 7 strand
	Material	Tinned copper
Insulation	Material	FEP
	Wall Thickness	0.019 in nom.
	Color Code	White-blue paired with blue-white, white-orange paired with orange-white
Shields	Type	Each pair individually foil shielded with drain wire
	Material	Foil, 100% coverage
	Drain Wire	24 AWG 7 strand tinned copper
Jacket	Material	PVDF
	Wall Thickness	0.017 in nom.
	Overall Diameter	0.245 in nom.
	Color	Black with ripcord
Markings	Type	Contrasting ink
	Legend	PROPLEX PC244TPB 24AWG 2PR 5027632 C(ETL)US CMP/CL2P 150C – FT6 MADE IN USA RoHS-3 COMPLIANT WO-111237-1 0000/1000 FT
	Foot Marks	Foot marks printed in ascending order
Physical Specifications	Temperature Rating	150 °C
	Weight	28 lbs/1000 ft approx. Ordered per reel at a length of 1000 ft.
Electrical Specifications	Capacitance	14.9 pF/ft nom. conductor to conductor
		26.9 pF/ft. nom. conductor to shield
	Impedance	100 Ohms nom.
	Resistance	27.2 Ohm DC per 1000 Ft @ 68 °F max.
	Velocity of Propagation	68% nom.
	Voltage Rating	300 V
Listings and Certifications		NEC CMP/CL2P
		UL 444 CMP
		NEC Art. 800
		CSA C22.2
		Flame Test: NFPA 262 (UL 910), CSA FT6
		RoHS-3

Note: Purchase quantities are in 1000' reels

RoHS Compliant

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