

Commercial Applications 600V

Direct Burial/VNTC PLTC/CL3/FPL Rated



RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including UL and ETL.

Product Description	Specifications	Applications	Color Code Chart			
Bare copper conductors, PVC/NYLON insulation, Cabled together, Filler as required, Aluminum polyester foil with drain wire, Black PVC jacket. Sequential footage marking.	Conductor	Bare Copper	K1		K2	
	Insulation	PVC/NYLON	Cond	Color	Cond	Color
	Jacket	PVC	1	Black	1	Black
	NEC Articles	340/725/760	2	White	2	Red
	Voltage Rating	600V	3	Red	3	Blue
Temp. Rating	25°C to 90°C Dry 75°C Wet	<ul style="list-style-type: none"> Industrial Signaling Process Control Circuits Class 1 Circuits Non Power-Limited Fire Protective 	4	Green	4	Orange

PART NO.	AWG/ COND	STRAND	OUTER JKT THICKNESS		NOMINAL OD		AVAILABLE PUT-UPS	SHIP WT / 1M'
			INCH	mm	INCH	mm		
Unshielded								
6802Q	18/2	7	.047	1.19	.284	7.21	500'/1000'	36
6804Q	18/4	7	.047	1.19	.314	7.98	500'/1000'	55
6602Q	16/2	7	.047	1.19	.295	7.49	500'/1000'	44
6604Q	16/4	7	.047	1.19	.337	8.56	500'/1000'	72
6402Q	14/2	7	.047	1.19	.332	8.43	500'/1000'	60
6202Q	12/2	7	.047	1.19	.355	9.02	500'/1000'	80
Shielded								
6802SDQ	18/2	7	.047	1.19	.288	7.32	500'/1000'	38
6804SDQ	18/4	7	.047	1.19	.317	8.05	500'/1000'	56
6602SDQ	16/2	7	.047	1.19	.299	7.59	500'/1000'	47
6604SDQ	16/4	7	.047	1.19	.341	8.66	500'/1000'	72
6402SDQ	14/2	7	.047	1.19	.336	8.53	500'/1000'	60
6202SDQ	12/2	7	.047	1.19	.359	9.12	500'/1000'	81