



UL 62 | CSA 49 | cUL 49 | Flexible Cords (CONTINUED)

Extensive Ruggedized Wires, Cables and Retractable Options.

Products

AGENCY STANDARDS

	Service Parallel Thermoplastic			Non-Integral Service Parallel Thermoplastic		Service Parallel Elastomer		
	SPT-1	SPT-2	SPT-3	NISPT-1	NISPT-2	SPE-1	SPE-2	SPE-3
INSULATED CONDUCTORS								
Conductor Count	2-3	2-3	2-3	2-3	2-3	2-3	2-3	2-3
AWG (mm ²)	20-18 (.519 - .824)	18-16 (.824 - 1.31)*	18-10 (.824 - 5.26)	20-18 (.519 - .824)	18-16 (.824 - 1.31)	20-18 (.519 - .824)	18-16 (.824 - 1.31)	18-10 (.824 - 5.26)
Stranding - Minimum and Maximum Diameter of individual strands AWG in inches (mm)	.0049 - .0065 (.125 - .165)	.0049 - .0065 (.125 - .165)	.0049 - .0065 (.125 - .165)	.0049 - .0065 (.125 - .165)	.0049 - .0065 (.125 - .165)	.0049 - .0065 (.125 - .165)	.0049 - .0065 (.125 - .165)	.0049 - .0065 (.125 - .165)
Material	PVC	PVC	PVC	PVC	PVC	TPE	TPE	TPE
AWG- Insulation Wall Thickness inches (mm)	Grounding Conductor .015 (0.38)	Grounding Conductor .015 (0.38)	Grounding Conductor .015 (0.38)	Grounding Conductor .015 (0.38)	Grounding Conductor .015 (0.38)	Grounding Conductor .015 (0.38)	Grounding Conductor .015 (0.38)	Grounding Conductor .015 (0.38)
OVERALL CABLING								
Fillers	-	-	-	-	-	-	-	-
Shielding	-	-	-	-	-	-	-	-
Armoring	-	-	-	-	-	-	-	-
Wraps	-	-	-	-	-	-	-	-
Strength Members	-	-	-	-	-	-	-	-
OUTER JACKET								
Material	PVC	PVC	PVC	PVC	PVC	TPE	TPE	TPE
Color	★	★	★	★	★	★	★	★
Minimum Acceptable Jacket Wall Thickness inches (mm)	.030 (0.76)	.045 (1.14)	.060 (1.52)	.015 (0.38)	.030 (0.76)	.030 (0.76)	.045 (1.14)	.080 (2.03)
ELECTRICAL								
Max. Operating Voltage - UL	300V	300V	300V	300V	300V	300V	300V	300V
DC Resistance Max	Reference UL 62	Reference UL 62	Reference UL 62	Reference UL 62	Reference UL 62	Reference UL 62	Reference UL 62	Reference UL 62
DC Resistance Nominal	See Chart C, Pg 166	See Chart C, Pg 166	See Chart C, Pg 166	See Chart C, Pg 166	See Chart C, Pg 166	See Chart C, Pg 166	See Chart C, Pg 166	See Chart C, Pg 166
Ampacity	See Chart A, Pg 165	See Chart A, Pg 165	See Chart A, Pg 165	See Chart A, Pg 165	See Chart A, Pg 165	See Chart A, Pg 165	See Chart A, Pg 165	See Chart A, Pg 165

*14 AWG (2.08mm²) SPT-2 applicable in Mexico

STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE:

