



Description:

Tinned copper conductor, PVC insulation. Rated 105°C, 600V. Rated 2500V peak for electronic circuits, and internal wiring of electronic and electrical equipment.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1
Total Number of Conductors	1
AWG	18
Stranding	16x30
Conductor Material	TC - Tinned Copper
INSULATION:	
Insulation Material	PVC - Polyvinyl Chloride
Insulation Thickness	.030 in.
OVERALL:	
Overall Nominal Diameter	.110 in.
APPLICABLE SPECIFICATIONS AND AGENCY	COMPLIANCE:
APPLICABLE STANDARDS:	
UL AWM Style	1015
UL Style	1230
UL Type	MTW
UL Rating	600 V, 105°C
CSA Type	AWM I A/B or TEW
CSA Rating	600 V, 105°C
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	07/01/2005
FLAME TEST:	
UL Flame Test	VW-1
CSA Flame Test	FT1

PLENUM/NON-PLENUM:



Plenum (Y/N)

Ν

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8918 001100	18 STR PVC BRN	100	1.3	BROWN	
8918 0011000	18 STR PVC BRN	1000	10	BROWN	Р
8918 001D5000	18 STR PVC BRN	D5000	50	BROWN	
8918 002100	18 STR PVC RED	100	1.3	RED	
8918 0021000	18 STR PVC RED	1000	10	RED	Р
8918 0025000	#18 STR PVC RED	5000	50	RED	С
8918 002D1000	18 STR PVC RED	D1000	10	RED	
8918 002D5000	18 STR PVC RED	D5000	50	RED	
8918 002M1000	18 STR PVC RED	M1000	10	RED	
8918 002M500	18 STR PVC RED	M500	5.5	RED	
8918 003100	18 STR PVC ORG	100	1.3	ORANGE	
8918 0031000	18 STR PVC ORG	1000	10	ORANGE	Р
8918 003D500	18 STR PVC ORG	D500	5.5	ORANGE	
8918 003D5000	18 STR PVC ORG	D5000	50	ORANGE	
8918 003M1000	18 STR PVC ORG	M1000	10	ORANGE	
8918 004100	18 STR PVC YEL	100	1.3	YELLOW	
8918 0041000	18 STR PVC YEL	1000	10	YELLOW	Р
8918 0045000	#18 STR PVC YEL	5000	50	YELLOW	С
8918 004D1000	18 STR PVC YEL	D1000	10	YELLOW	
8918 004D5000	18 STR PVC YEL	D5000	50	YELLOW	
8918 005100	18 STR PVC GRN	100	1.3	GREEN, DARK	
8918 0051000	18 STR PVC GRN	1000	10	GREEN, DARK	Р
8918 0055000	#18 STR PVC DGRN	5000	50	GREEN, DARK	Р
8918 005D1000	18 STR PVC DGRN	D1000	10	GREEN, DARK	
8918 005D5000	18 STR PVC DGRN	D5000	50	GREEN, DARK	



8918 005M1000	18 STR PVC DGRN	M1000	10	GREEN, DARK	
8918 006M1000	18 STR PVC LBLU	M1000	0	BLUE, LIGHT	
8918 006M500	18 STR PVC LBLU	M500	0	BLUE, LIGHT	
8918 0071000	#18 STR PVC VIO	1000	10	VIOLET	Р
8918 007D5000	18 STR PVC VIO	D5000	50	VIOLET	
8918 0081000	#18 STR PVC GRY	1000	10	GRAY	Р
8918 0085000	#18 STR PVC GRY	5000	50	GRAY	Р
8918 008D5000	18 STR PVC GRY	D5000	50	GRAY	
8918 009100	18 STR PVC WHT	100	1.3	WHITE	
8918 0091000	18 STR PVC WHT	1000	10	WHITE	Р
8918 0095000	#18 STR PVC WHT	5000	50	WHITE	С
8918 009D1000	18 STR PVC WHT	D1000	10	WHITE	
8918 009D5000	18 STR PVC WHT	D5000	50	WHITE	
8918 010100	18 STR PVC BLK	100	1.3	BLACK	
8918 0101000	18 STR PVC BLK	1000	10	BLACK	Р
8918 0105000	#18 STR PVC BLK	5000	50	BLACK	С
8918 010D1000	18 STR PVC BLK	D1000	10	BLACK	
8918 010D500	18 STR PVC BLK	D500	5.5	BLACK	
8918 010D5000	18 STR PVC BLK	D5000	50	BLACK	
8918 010M1000	18 STR PVC BLK	M1000	10	BLACK	
8918 010M500	18 STR PVC BLK	M500	5.5	BLACK	
8918 013100	18 STR PVC D BLU	100	1.3	BLUE, DARK	
8918 0131000	18 STR PVC D BLU	1000	10	BLUE, DARK	Р
8918 0135000	#18 STR PVC DBLU	5000	50	BLUE, DARK	С
8918 013D1000	18 STR PVC DBLU	D1000	10	BLUE, DARK	
8918 013D5000	18 STR PVC DBLU	D5000	50	BLUE, DARK	
8918 013M1000	18 STR PVC DBLU	M1000	10	BLUE, DARK	
8918 013M500	18 STR PVC DBLU	M500	5.5	BLUE, DARK	



8918 189100	18 STR PVC GRN/YEL	100	1.3	GREEN/YELLOW	А
8918 1891000	18 STR PVC GRN/YEL	1000	10	GREEN/YELLOW	А
8918 189D1000	18 STR PVC GRN/YEL	D1000	10	GREEN/YELLOW	
8918 189D5000	18 STR PVC GRN/YEL	D5000	50	GREEN/YELLOW	

A = STOCKED STRIPE COLORS.

C = CRATE REEL PUT-UP.

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 OR 2 STRIPES. 10 000' MINIMUM ORDER FOR COLOR COMBINATION. PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL WITH A MINIMUM LENGTH OF 100'.

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