

PVC INSULATION

UL 1015, CSA TEW-105
105°C
RoHS COMPLIANT
600 VOLT



CHARACTERISTICS

Operating Temperature:

- 20°C to 105°C

Voltage Rating:

- 600 Volt

Product Description:

- Conductor: Stranded Tinned Copper
- Insulation : Color-Coded PVC

SPECIFICATIONS

- UL AWM Style 1015
- CSA TEW-105
- RoHS Compliant



Series	Conductor		Insul. Thickness		Diameter		Stock Colors*
	AWG	Strand	Inches	mm	Inches	mm	
TEW 24-7	24	7/32	0.032	0,81	0.088	2,24	1-10+28
TEW 22-7	22	7/30	0.032	0,81	0.094	2,38	1-10+28,29
TEW 20-10	20	10/30	0.032	0,81	0.100	2,54	1-10+28
TEW 18-16	18	16/30	0.032	0,81	0.112	2,85	1-10+28,29
TEW 16-26	16	26/30	0.032	0,81	0.124	3,14	1-10+28,29
TEW 14-41	14	41/30	0.032	0,81	0.134	3,61	1-10+28,29
TEW 12-65	12	65/30	0.032	0,81	0.162	3,93	1-4
TEW 10-105	10	105/30	0.032	0,81	0.180	4,83	1-4

*See Color Chart Below



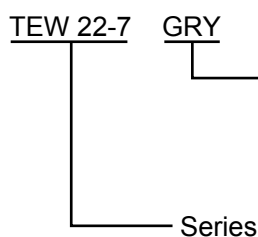
AVAILABILITY

- 100 ft (30,5m), 1000 ft (305m) put-ups

*STOCK COLOR CHART

1-White	4-Green	7-Brown	10-Violet (purple)	13-White/ Green	16-White/ Brown	19-White/ Violet	30-Pink
2-Black	5-Yellow	8-Orange	11-White/ Black	14-White/ Yellow	17-White/ Orange	28-Green/ Yellow	
3-Red	6-Blue	9-Gray	12-White/ Red	15-White/ Blue	18-White/ Gray	29-Yellow/ Green	

PART NUMBERING SYSTEM



Color Code: WHT = White
 BLK = Black
 RED = Red
 GRN = Green
 YEL = Yellow
 BLU = Blue
 BRN = Brown
 ORG = Orange
 GRY = Gray
 VIO = Violet
 WHT/BLK = White/Black
 WHT/RED = White/Red
 WHT/GRN = White/Green
 WHT/YEL = White/Yellow
 WHT/BLU = White/Blue
 WHT/BRN = White/Brown
 WHT/ORG = White/Orange
 WHT/GRY = White/Grey
 WHT/VIO = White/Violet
 GRN/YEL = Green/Yellow
 YEL/GRN = Yellow/Green
 PNK = Pink