

# Lutze Electronic PLTC PVC, Unshielded

## Flexible Electronic Cable with UL/CSA/CE/PLTC Approvals



### Application

- **Industrial grade PLTC** electronic cable for machine tools, process instrumentation and controls, computer peripherals, HVAC technology, assembly and production lines, low voltage interconnect and other industrial applications including **installation in cable trays**

### Characteristics

- Flexible for easy installation
- Easy strip design
- Color coded conductors
- Specially formulated jacket for oil resistance
- Premium durability
- Extended temperature range
- RoHS compliant
- **UL listed and NFPA 79** compliant

### Technical Data

Voltage	300V
Temperature	-25°C - +105°C
Bending radius	4 x cable OD
Conductor marking	See tables
Approvals	<b>UL Type PLTC</b> CMG AWM Style 2464 VW-1, CSA CMG/FT4 AWM II A/B CE Oil Res II Meets NEC 725, 760, 800 Class I Div. 2 (PLTC use only) RoHS

### Construction

- Flexible stranded tinned copper conductors
- PVC insulation
- Oil resistant gray premium PVC jacket

Part No.	Description No. of conductors	OD - Ø ca. mm	OD - Ø inches	Weight Lbs/Mft	Copper Lbs/Mft
<b>AWG 22 (19/34)</b>					
A3032202	2	4.4	0.172	20	4
A3032203	3	4.6	0.180	24	7
A3032204	4	4.9	0.193	28	9
A3032206	6	5.6	0.222	38	14
A3032208	8	6.0	0.238	45	19
A3032210	10	7.2	0.282	55	24
A3032215	15	7.9	0.310	75	35
A3032220	20	8.7	0.341	93	47
A3032225	25	10.4	0.408	124	59
<b>AWG 20 (19/32)</b>					
A3032002	2	4.9	0.195	27	7
A3032003	3	5.2	0.204	35	11
A3032004	4	5.6	0.220	41	15
A3032006	6	6.5	0.254	58	22
A3032008	8	7.2	0.282	76	30
A3032010	10	8.2	0.323	94	37
A3032015	15	11.3	0.446	136	56
A3032020	20	12.7	0.500	182	75
A3032025	25	14.0	0.551	222	94

### Color Code Table AWG 22

1-	Black
2-	Brown
3-	Red
4-	Orange
5-	Yellow
6-	Green
7-	Blue
8-	Purple
9-	Gray
10-	White
11-	White Black
12-	White Brown
13-	White Red
14-	White Orange
15-	White Yellow
16-	White Green
17-	White Blue
18-	White Purple
19-	White Gray
20-	White Black Brown
21-	White Black Red
22-	White Black Orange
23-	White Black Yellow
24-	White Black Green
25-	White Black Blue

### Color Code Table AWG 20

1-	Black
2-	Red
3-	White
4-	Green
5-	Orange
6-	Blue
7-	Brown
8-	Yellow
9-	Purple
10-	Gray
11-	Pink
12-	Tan
13-	Red Green
14-	Red Yellow
15-	Red Black
16-	White Black
17-	White Red
18-	White Green
19-	White Yellow
20-	White Blue
21-	White Brown
22-	White Orange
23-	White Gray
24-	White Purple
25-	White Black Red