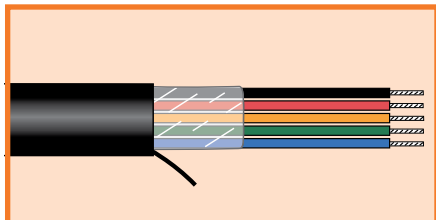


Xtra-Guard® 2

Oil and Abrasion Resistant 300 V Unshielded, Multiconductor



UL AWM 20668 VW-1
CSA AWM I/II A/B FT1

Operating Temperature

- -30°C to +90°C

Conductor Color Coding

- 24, 22 AWG: Chart E (page 532)
- 20, 18, 16 AWG: Chart D (page 531)
- Nine jacket colors (black standard)
- Custom colors available

Materials

- Stranded tinned copper conductors
- Premium PVC insulation
- Specially formulated polyurethane jacket
- UV resistant
- Nylon ripcord

Availability

Made to order
1000 ft (305 m) minimum

FIT® Tubing Recommendations

- FIT-750: Bonding adhesive lined, cross-linked polyolefin

24 AWG (0.23 mm²)

Stranding: 7/32 (7 x 0.20 mm)
Insulation thickness: 0.010 (0.25 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
25012	2	0.156	3.96	0.032	0.81
25013	3	0.163	4.14	0.032	0.81
25014	4	0.175	4.45	0.032	0.81
25016	6	0.201	5.11	0.032	0.81
25018	8	0.215	5.46	0.032	0.81
25020	10	0.244	6.20	0.032	0.81
25020/15	15	0.271	6.88	0.032	0.81
25020/20	20	0.300	7.62	0.032	0.81
25020/25	25	0.332	8.43	0.032	0.81

22 AWG (0.35 mm²)

Stranding: 7/30 (7 x 0.25 mm)
Insulation thickness: 0.010 (0.25 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
25002	2	0.168	4.27	0.032	0.81
25003	3	0.176	4.47	0.032	0.81
25004	4	0.189	4.80	0.032	0.81
25006	6	0.219	5.56	0.032	0.81
25008	8	0.235	5.97	0.032	0.81
25010	10	0.268	6.81	0.032	0.81
25010/15	15	0.299	7.59	0.032	0.81
25010/20	20	0.331	8.41	0.032	0.81
25010/25	25	0.368	9.35	0.032	0.81

20 AWG (0.56 mm²)

Stranding: 7/28 (7 x 0.32 mm)
Insulation thickness: 0.016 (0.41 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
25052	2	0.208	5.28	0.032	0.81
25053	3	0.219	5.56	0.032	0.81
25054	4	0.238	6.05	0.032	0.81
25056	6	0.280	7.11	0.032	0.81
25058	8	0.302	7.67	0.032	0.81
25060	10	0.348	8.84	0.032	0.81
25060/15	15	0.391	9.93	0.032	0.81
25060/20	20	0.437	11.10	0.032	0.81
25060/25	25	0.488	12.40	0.032	0.81
25060/30	30	0.517	13.13	0.032	0.81
25060/40	40	0.622	15.80	0.053	1.35
25060/50	50	0.684	17.37	0.053	1.35
25060/60	60	0.740	18.80	0.053	1.35
25060/70	70	0.859	21.82	0.053	1.35

