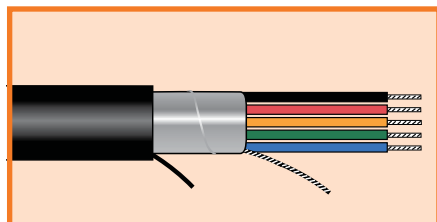


Xtra-Guard® 3

Direct Burial

300 V Foil Shield, Multiconductor



Operating Temperature

- -30°C to +80°C

Conductor Color Coding

- Chart D (page 531)
- Nine jacket colors (black standard)
- Custom colors available

Materials

- Stranded tinned copper conductors
- Premium PVC insulation
- Specially formulated polyethylene jacket
- UV resistant
- Aluminum/polyester foil shield, with 25% overlap and foil facing inward
- Tinned copper drain wire sized the same as cable conductors
- Nylon ripcord

Availability

Made to order
1000 ft (305 m) minimum

FIT® Tubing Recommendations

- FIT-700: Bonding, thermoplastic adhesive lined, cross-linked polyolefin

18 AWG (0.81 mm²)

Stranding: 16/30 (16 x 0.25 mm)
Insulation thickness: 0.016 (0.41 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
35382	2	0.229	5.82	0.032	0.81
35383	3	0.241	6.12	0.032	0.81
35384	4	0.262	6.65	0.032	0.81
35386	6	0.309	7.85	0.032	0.81
35388	8	0.334	8.48	0.032	0.81
35390	10	0.387	9.83	0.032	0.81
35390/15	15	0.434	11.02	0.032	0.81
35390/20	20	0.485	12.32	0.032	0.81
35390/25	25	0.587	14.91	0.053	1.35

16 AWG (1.23 mm²)

Stranding: 19/0.0117 (19 x 0.29 mm)
Insulation thickness: 0.016 (0.41 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
35362	2	0.253	6.43	0.032	0.81
35363	3	0.267	6.78	0.032	0.81
35364	4	0.291	7.39	0.032	0.81
35366	6	0.345	8.76	0.032	0.81
35368	8	0.374	9.50	0.032	0.81
35370	10	0.435	11.05	0.032	0.81
35370/15	15	0.489	12.42	0.032	0.81
35370/20	20	0.589	14.96	0.053	1.35
35370/25	25	0.659	16.74	0.053	1.35

