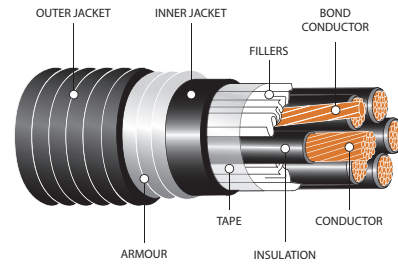


## Multiconductor 14 AWG 600V

XLPE/PVC/AIA/PVC



### SPECIFICATIONS

- CSA FT1 & FT4
- CSA C22.2 No. 131 & 174
- IEEE 383 & 1202 (70,000 BTU/hr) Flame Test
- ICEA T-30-520 (70,000 BTU/hr) Vertical Flame Test

\*Refer to CE Code for details



### CONSTRUCTION

- Conductor:** Bare copper Class B compressed stranded
- Insulation:** Cross-Linked Polyethylene (XLPE) Type RW90
- Ground (Bonding) Conductor:** Uninsulated stranded bare copper conductor
- Inner Jacket:** Flame-retardant and moisture resistant Polyvinyl Chloride (PVC)
- Armour:** Aluminum Interlocked Armour (AIA)
- Outer Jacket:** Low-temperature, moisture and sunlight resistant Polyvinyl Chloride (PVC), black
- Options:** Galvanized Steel Interlocked Armour (GSIA)  
Other coloured outer jacket and constructions available upon request

### 14 AWG

Part Number	No. of Conductors	AWG Size		Insulation Thickness (in.)	Approximate Diameter (Over)				Copper Content		Net Weight w/ Armour	
		Cond.	Bond Wire		Insul. (in.)	Inner Jacket (in.)	Armour (in.)	Outer Jacket (in.)	LB/ MFT	KG/ KM	LB/ MFT	KG/ KM
05001-01-010	2	14	14	0.030	0.130	0.360	0.580	0.670	39	58	195	290
05001-02-010	3	14	14	0.030	0.130	0.380	0.600	0.690	52	78	226	336
05001-03-010	4	14	14	0.030	0.130	0.420	0.640	0.720	68	101	256	381
05001-04-010	5	14	14	0.030	0.130	0.460	0.680	0.760	81	121	290	432
05001-05-010	6	14	14	0.030	0.130	0.500	0.720	0.800	95	142	316	471
05001-06-010	7	14	14	0.030	0.130	0.520	0.740	0.820	104	155	338	503
05001-07-010	8	14	14	0.030	0.130	0.570	0.790	0.870	117	174	373	555
05001-09-010	10	14	14	0.030	0.130	0.660	0.880	0.960	149	222	451	671
05001-11-010	12	14	14	0.030	0.130	0.680	0.900	0.990	176	262	511	761
05001-14-010	15	14	14	0.030	0.130	0.740	0.960	1.040	217	323	586	872
05001-19-010	20	14	14	0.030	0.130	0.910	1.130	1.210	285	424	789	1174
05001-24-010	25	14	14	0.030	0.130	1.000	1.220	1.300	337	502	958	1426
05001-29-010	30	14	14	0.030	0.130	1.060	1.280	1.360	402	599	1015	1511
05001-31-010	40	14	14	0.030	0.130	1.180	1.400	1.480	531	791	1234	1837
05001-33-010	50	14	14	0.030	0.130	1.300	1.520	1.600	661	984	1463	2178

Note: All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without prior notice.

\* See pages 30 & 31 for corresponding connector.