



Single Conductor Jumper Cable

EPR-CPE, 5kv/15kv Non-Shielded

Description

Sycor's jumper cable is made with flexible conductor, EPR insulation and a CPE jacket. Sycor's jumper cable excels in power distribution and high voltage applications.

Temperature Rating

-40°C to 90°C

Voltage Rating

5kv / 15kv



Construction

- Flexible stranded tinned copper
- Ethylene propylene rubber (EPR) insulation
- Red CPE thermoset jacket
- Synthetic semi-conducting tape separator (between conductor & insulation)

Application

Sycor's jumper cable is typically used for power leads near portions of aerial power lines. Jumper cables are reliable for high voltage applications where non-shielded cable is required.

Approvals

ASTM B3, B173
ICEA S-75-381

Sycor Part No	AWG	Stranding	NOM Jacket Thickness	NOM. Insulation Thickness	NOM O.D	Approx Weight Lbs./Mft.	Ampacity 40°C Ambient Temp.
JUM02259-2	2	259 x 0.0159	.310"	0.175"	0.820"	480	195
JUM1/0414-2	1/0	414 x 0.0159	.385"	0.175"	0.905"	639	255
JUM2/0522-2	2/0	522 x 0.0159	.432"	0.175"	0.997"	747	293
JUM4/0829-2	4/0	829 x 0.0159	.535"	0.175"	1.140"	1051	389
JUM3501361-2	350 MCM	1361 x 0.0159	.655"	0.175"	1.305"	1584	543
JUM5001921-2	500 MCM	1921 x 0.0159	.858"	0.175"	1.410"	2082	678

Additional strandings and gauges available upon request. Please contact us to enquire.

Value Added Services



Cutting



Re-Spooling



Terminating

Colour Codes

