

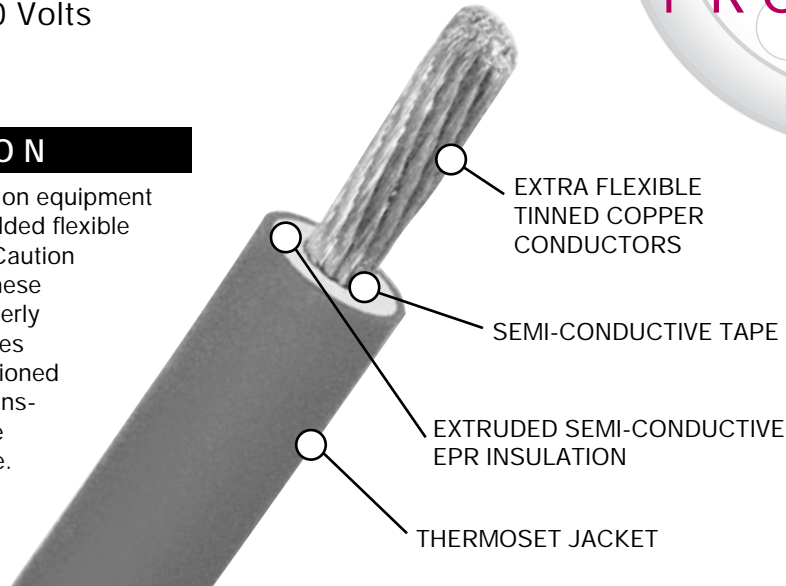
Unshielded Jumper Cable

- 90°C • 5,000 / 15,000 Volts

TPC
NEW
PRODUCTS

APPLICATION

Jumper cables should only be used on equipment and in applications where an unshielded flexible medium voltage cable is required. Caution should be taken to limit access to these areas and cables to authorized properly trained personnel. Since these cables are not shielded, they must be positioned away from contact with grounds, transformer cases, etc., to avoid possible high stress and capacitance leakage. Jumper cables are intended for temporary use and should not be used in place of shielded medium voltage cables.



FEATURES & BENEFITS

Extra Flexible Tinned Copper Conductors

Extends the flex life of this cable in abusive applications. Tinned copper resists corrosion.

Semi-Conductive Tape

Placed directly over the tinned copper conductor the semi-conductive tape prevents the insulation compound from bonding to the conductor, this makes the product easier to strip and terminate.

Thermoset Jacket

Rated to 90°C and provides excellent protection from abrasion, tearing, impact and most chemicals.

Extruded Semi-Conductive EPR Insulation

Heat resistant, 90°C EPR insulation provides excellent dielectric properties and resists moisture and ozone.

ORDERING INFORMATION

PART NO.	CONDUCTOR SIZE	CONDUCTOR STRANDING	AMPACITY	INSULATION THICKNESS (IN.)	JACKET THICKNESS (IN.)	NOM. O.D. (IN.)	WT. (LBS.) PER 1000'
78006	6	133	110	.210	.065	.820	360
78004	4	259	145	.210	.065	.880	449
78002	2	259	170	.210	.065	.940	563
78010	1/0	266	260	.210	.065	1.05	742
78020	2/0	323	300	.210	.065	1.10	869
78040	4/0	532	400	.210	.065	1.22	1181
78350	350	888	550	.210	.065	1.34	1692
78500	500	1221	685	.210	.065	1.46	2192



TPC WIRE & CABLE CORP.

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Innovation at work