

Portable Cord

Super-Trex® SJOO Portable Cord

This SJOO portable cord features tinned, extra-flex stranded copper conductors. The security yellow TSE jacket provides excellent protection against pulling and twisting and allows for extreme all-weather flexibility. A superior first-line of defense against tearing, abrasion, impact, oil, ozone and most chemicals.

**Ratings**

300V

Max Conductor Temperature 105°C

Type SJOO

CSA 22.2 No. 49

FT-2 Flame Rating

Performance Characteristics

✓ UV Resistant ✓ Oil Resistant I ✓ Bend Radius (Static): 6x Cable O.D. ✓ Bend Radius (Dynamic): 8x Cable O.D.

Engineered to Resist

Flexing



Abrasion



Impact



Tension



Chemicals

Features & Benefits**Finely Stranded Tinned Copper Conductors**

Fine stranding improves flex-life and reduces conductor fatigue and breakage. Tinned conductors resist corrosion and are easier to solder.

Live-Flex & Fluid Resistant Thermoset Insulation with Separator

Resists effects of lubricating oils, coolants, cutting oils, acids, and most chemicals. Enhances tensile strength.

Specially Compounded Security Yellow TSE Jacket

Offers superior first-line defense against tearing, abrasion, impact, oil, ozone, and most chemicals. Flame and heat resistant. Extreme all-weather flexibility.

Ordering Information

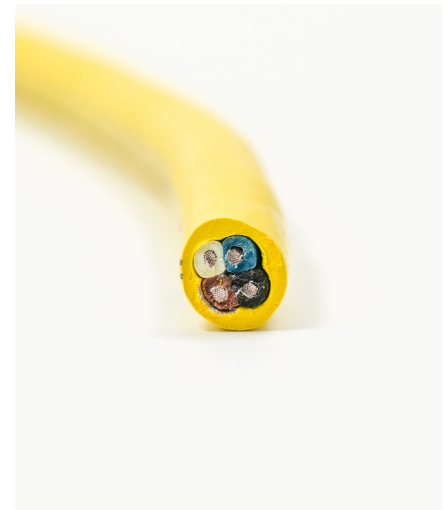
For complete product ordering information, please scan the QR Code or contact your TPC sales representative

DC Color Code

Part No.	Configuration AWG/Cond	Ampacity*	Nominal O.D. (in)	W.T. (lbs) Per 1,000 ft.	Standard Cable Gland**
87013	18/3	7.0	0.315	65	55002
87014	18/4	5.6	0.345	88	55002
87015	18/5	5.6	0.380	101	55004

AC Color Code

Part No.	Configuration AWG/Cond	Ampacity*	Nominal O.D. (in)	W.T. (lbs) Per 1,000 ft.	Standard Cable Gland**
87003	18/3	7.0	0.315	65	55002
87004	18/4	5.6	0.345	88	55002
87005	18/5	5.6	0.380	101	55004

**Notes**

*Based on an ambient temperature of 30°C and conductor temperature of 90°C per NEC, Table 400.5(A)(1).

**Grip-Seals® Aluminum straight cable gland part number listed. Sizing based on nominal cable O.D. Due to process tolerances, a smaller/larger gland size may be required. Confirm NPT Fitting Size matches application.