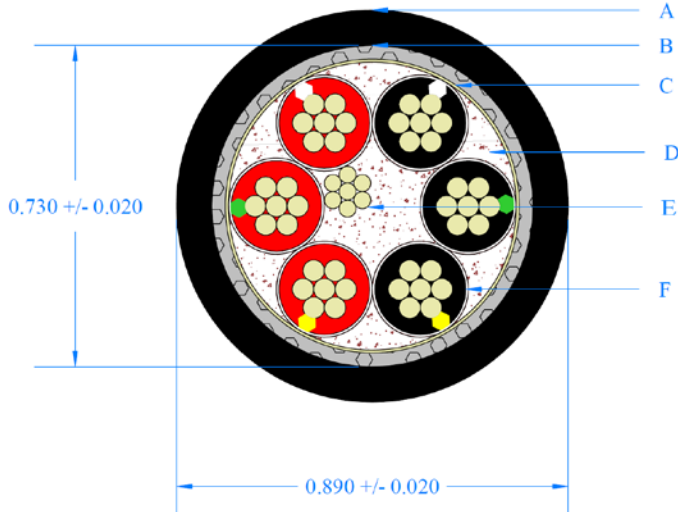


Technical Data Sheet

Rosenberger
Rosenberger Site Solutions, LLC

RSS Power Cable

WR-PT86



- A. Polyvinylchloride Jacket, 0.080 Nominal Thickness, Tube Extruded, 0.890 Color: Black, Temperature Range: -40C to 90C (UL) TC 600V
- B. Corrugated Copper Tape Shield, Nominal OD: 0.730
- C. Clear/ Mylar Wrap Binder, 100% Coverage Over Cable Core
- D. Fibrilated Polypropylene Fillers, as Necessary for Circular Cross-Section
- E. 10 AWG 7 Strands Bare Copper Ground Conductor
Conductor: 10 AWG 7/0.0385 Bare Copper
Nominal Conductor OD: 0.116 +/- .001

- F. 6 Conductors 8 AWG Polyvinylchloride/Nylon Insulation
Conductor: 8 AWG 7/0.0486 Bare Copper
Nominal Conductor OD: 0.146 +/- 0.001

Insulation: PVC / Nylon, 0.030 / 0.006 Nominal Thickness, 90C Dry / Wet
Nominal Insulated OD: 0.218 +/- 0.003
Color Code: Black/White, Black/Green, Black/Yellow, Red/Yellow, Red/Green, Red/White

Legend: RSS WR-PT86 8AWG 6C + 10AWG UNINSULATED GROUND SHELDED (UL) TC-ER 600V PVC/NYLON 90°C DRY/WET PVC JACKET SUN RES DIR BUR OIL RES I & II FT4 "ROHS"

Markers: Sequential footage markers required
Ripcord: Required
Static Bend Radius: 10"
Weight Mft: 665 Lb/Mft

Corporate Headquarters
Rosenberger Hochfrequenztechnik GmbH & Co. KG
P.O. Box 1260 D-84526 Tittmoning Germany
Tel. +49 8684 18-0

Rosenberger Site Solutions, LLC
102 Dupont Drive, Lake Charles, LA 70607
Ph. 1.866.598.5250 Fax: 337.598.5290
rlss@rlss.us
www.rlss.us

Page 1 of 1