

# ACROLINK

99.99999% Cu Stressfree Mexcel Power Cable

## 7N-PC9500 MEXCEL



UL version



Schuko version

|                                   |  |
|-----------------------------------|--|
| <i>Conductor:</i>                 | <i>D.U.C.C Stressfree 7N MEXCEL 0.32ø x 50 strands</i>                 |
| <i>Insulation:</i>                | <i>Macromoleculu polyolefin</i>  |
| <i>Inner sleeve:</i>              | <i>Macromoleculu polyolefin + tungsten + amorphous + carbon powder</i> |
| <i>Shielding:</i>                 | <i>UEW (Urethane Enameled Wire) + semi conductive tape</i>             |
| <i>Outer sleeve:</i>              | <i>UV resistant Polyurethane</i>                                       |
| <i>Conductor resistance:</i>      | <i>2.0mΩ/m</i>   |
| <i>Electrostatic capacitance:</i> | <i>10pF/m</i>  |
| <i>Cable diameter</i>             | <i>16.0mm</i>  |

### Power plug & IEC connector

|                       |  |
|-----------------------|--|
| <i>Contact parts:</i> | <i>Beryllium copper</i>                                  |
| <i>Plating:</i>       | <i>Silver + Rhodium (mirror polished before plating)</i> |
| <i>Body:</i>          | <i>Special resin + brass + carbon fiber + aluminum</i>   |