



# NYS511-R

Dual Banana Plug, red

## Technical Information

| Product |          |
|---------|----------|
| Title   | NYS511-R |

| Electrical                |          |
|---------------------------|----------|
| Contact resistance        | < 10 mΩ  |
| Contact resistance        | < 20 mΩ  |
| Dielectric strength       | 0,5 kVdc |
| Rated current per contact | 20 A     |

| Mechanical |                    |
|------------|--------------------|
| Cable O.D. | ≤ 10.5 mm          |
| Lifetime   | 5000 mating cycles |
| Wiresize   |                    |

| Material        |                          |
|-----------------|--------------------------|
| Contact plating | 0.2 µm Au                |
| Contacts        | Bronze (CuSn6)           |
| Insert          | Polyamide (PA 6 30 % GR) |
| Shell           | Polyamide (PA 6 30 % GR) |

| Environmental     |                  |
|-------------------|------------------|
| Temperature range | -20 °C to +70 °C |