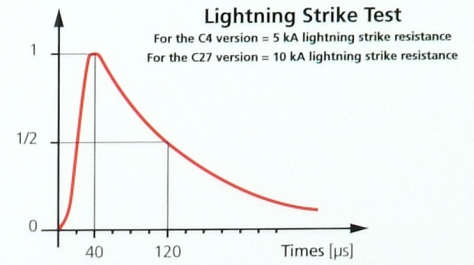
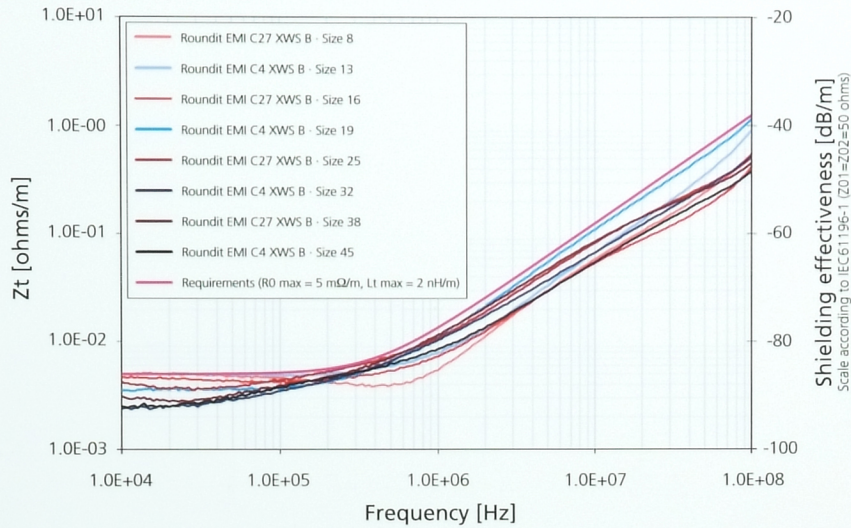


Shielding and Lightning Performance

Transfer Impedance Measurements

Configuration: 2 twists/m



| Size | Type | Material Sample | Ro max |
|------|------|-----------------|-----------|
| 5 | C4 | | 5.91 mΩ/m |
| 8 | C27 | | 4.87 mΩ/m |
| 13 | C4 | | 4.61 mΩ/m |
| 16 | C27 | | 3.80 mΩ/m |
| 19 | C4 | | 3.79 mΩ/m |
| 25 | C27 | | 3.14 mΩ/m |
| 32 | C4 | | 2.76 mΩ/m |
| 38 | C27 | | 2.23 mΩ/m |
| 45 | C4 | | 1.43 mΩ/m |

Internal PTFE protective layer

Roundit EMI C4 XWS / EN4674-003

- Nickel plated copper C4
- Pressurized areas
- 96 hour salt spray resistance
- 5 kA lightning strike resistance

Roundit EMI C27 XWS / EN4674-004

- Nickel plated copper C27
- Un-pressurized areas
- 500 hour salt spray resistance
- 10 kA lightning strike resistance

