



Shieldex® Bremen RS UK MIL IR signal reduction

1100701810



Raw Material	100 % Polyamide / Nylon 6.6
Weave	Ripstop
Thread density warp	≈ 480-500 threads/dm
Thread density weft	≈ 450-490 threads/dm
Metal Plated	Silver
Material Composition	(83 % PA / 17 % Ag) ± 10 %
Electrical Surface Resistivity	Average < 0.5 Ω/□
Measured Frequency	0.3 GHz – 10 GHz
Shielding Effectiveness	Up to 60 dB
Total Weight	42 g/m ² ± 10 %
Total Thickness	0.090 mm ± 12 %
Roll Width	134 ± 4 cm
Roll Length	Average 100 m
Temperature Range	-30 °C to 90 °C
Storage and Handling	According to our care and handling instructions
Compliance and Certification	DIN EN ISO 9001:2015, REACH, RoHS

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