



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	99.9 % Pure Silver
Metal Content	16.67 ± 2 % Silver
Electrical Surface Resistivity	Average < 0.5 Ω/□
Measured Frequency	Average > 60 dB from 0.3 GHz - 10 GHz
Total Weight	42 g/m ² ± 10 %
Total Thickness	0.090 mm ± 12 %
Roll Width	132 ± 3 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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