

# RFI Shield Clips Summary

Summary of SMT Shield Clips (further dimensional information on the following pages)

Order Code	Type	Shield Thickness	Material	Finish	Pack Qty. on Ø330mm reel	Insertion Force (max)	Withdrawal Force (min)
<b>S1411-46R</b>	Maxi	0.70-1.00mm	Beryllium Copper	Tin	1,900	7.0N	0.80N
<b>S1711-46R</b>	Midi	0.17-0.30mm	Beryllium Copper	Tin	1,900	4.0N	0.50N
<b>S2711-46R</b>	Midi	0.17-0.30mm	Cupro-Nickel (Beryllium-free)	Tin	1,900	4.0N	0.50N
<b>S0971-46R</b>	Mini	0.20-0.30mm	Stainless Steel	Tin	5,000	19.6N	0.98N
<b>S1721-46R</b>	Mini	0.13-0.23mm	Beryllium Copper	Tin	5,000	5.0N	0.35N
<b>S0941-46R</b>	Micro	0.135-0.16mm	Stainless Steel	Tin	10,000	9.8N	0.69N
<b>S0951-46R</b>	Micro	0.20mm	Stainless Steel	Tin	10,000	9.8N	0.69N
<b>S0961-46R</b>	Micro	0.15-0.20mm	Stainless Steel	Tin	10,000	24.5N	0.98N
<b>S0991-46R</b>	Micro	0.20-0.25mm	Stainless Steel	Tin	15,000	19.6N	0.98N
<b>S1001-46R</b>	Micro	0.15-0.20mm	Stainless Steel	Tin	20,000	19.6N	0.98N
<b>S0911-46R</b>	Compact	0.15-0.20mm	Beryllium Copper	Tin	6,500	3.0N	0.10N
<b>S0981-46R</b>	Corner	0.20-0.25mm	Stainless Steel	Tin	6,000	19.6N	0.98N
<b>S0921-46R</b>	Corner	0.30-0.40mm	Cupro-Nickel	Tin	600	15.0N	0.30N

## RFI Shield Can Specifications

### Materials

Material: Nickel Silver  
Finish: Unplated

### Packaging

S01-XXXXXX0: Loose (Individual Bags)  
S02-XXXXXX0: Loose (Individual Bags)  
S02-20150300R: Tape & Reel, 900 on a Ø330mm reel  
S02-25200300R: Tape & Reel, 700 on a Ø330mm reel  
S03-XXXXXX0R: Tape & Reel, 900 on a Ø330mm reel

### Compatible RFI Shield Clips

For S01-XXXXXX0: 0.3mm thick  
S1711-46R, S2711-46R, S0971-46R, S0921-46R  
For S02-XXXXXX0(R): 0.2mm thick  
S1711-46R, S2711-46R, S0971-46R, S1721-46R, S0951-46R, S0961-46R, S0991-46R, S1001-46R, S0911-46R, S0981-46R  
For S03-XXXXXX0R: 0.15mm thick  
S1721-46R, S0941-46R, S0961-46R, S1001-46R, S0911-46R