

RF Connector & Tools

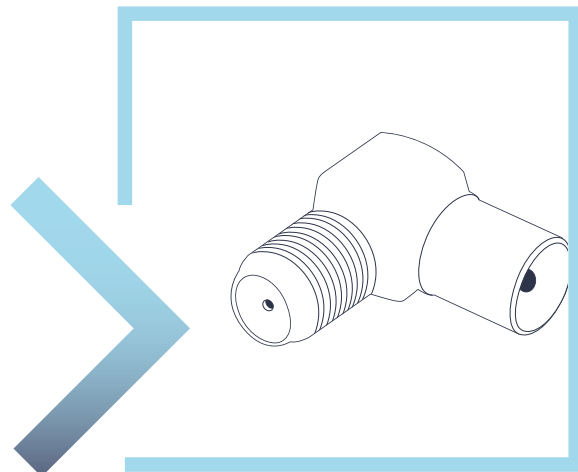
- F CONNECTORS
- IEC CONNECTORS
- RF ADAPTOR
- BNC CONNECTORS
- TOOLS



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RF Connector & Tools



LFC 001

Technical Specifications



Characteristics

Type	F male twist-on connector
O-ring	Yes, EPDM
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401
Compatible tool	LTC-003,LTC-004

Electrical

Frequency	0,3-3000MHz
Impedance	75Ω

Insertion Loss

0,3-500 MHz	< 0,12dB
500-860 MHz	< 0,12dB
860-1000 MHz	< 0,12dB
1000-1750 MHz	< 0,16dB
1750-2150 MHz	< 0,16dB
2150-3000 MHz	< 0,20dB

Base Material

Body Parts	Brass CuZn 39Pb3 / Zinc
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Plating

Body Parts	Nickel
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Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009761437
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General

Dimensions	20*11mm
Net weight	3.4gr
Package qty	100pcs

LFC 002

Technical Specifications



Characteristics

Type	F male compression connector (Supreme edition)
O-ring	No
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401,LC-1411
Compatible tool	LTC-002,LTC-003,LTC-004

Electrical

Frequency	0,3-3000MHz
Impedance	75Ω
Shielding Effectiveness	> 140dB @ 30-1000MHz > 120dB @ 1000-3000MHz

Insertion Loss

0,3-500 MHz	< 0,01dB
500-860 MHz	< 0,01dB
860-1000 MHz	< 0,01dB
1000-1750 MHz	< 0,01dB
1750-2150 MHz	< 0,01dB
2150-3000 MHz	< 0,01dB

Return Loss

0,3-500 MHz	- 40,6dB
500-860 MHz	- 38,4dB
860-1000 MHz	- 37,1dB
1000-1750 MHz	- 33,9dB
1750-2150 MHz	- 31,9dB
2150-3000 MHz	- 28,3dB

Base Material

Body Parts	Brass CuZn 39Pb3 / Zinc
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Plating

Body Parts	Nickel
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Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009761444
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General

Max. Tensile strength	230N
Dimensions	24,55*11mm (compressed)
Net weight	11,2gr
Package qty	100pcs

LFC-003

Technical Specifications



Characteristics	
Type	F male compression
O-ring	Yes, EPDM
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401,LC-1411
Compatible tool	LTC-001, LTC-002,LTC-003,LTC-004
Electrical	
Frequency	0,3-3000MHz
Impedance	75Ω
Shielding Effectiveness	> 130dB @ 30-1000MHz > 120dB @ 1000-3000MHz
Insertion Loss	
0,3-500 MHz	< 0,01dB
500-860 MHz	< 0,01dB
860-1000 MHz	< 0,01dB
1000-1750 MHz	< 0,01dB
1750-2150 MHz	< 0,01dB
2150-3000 MHz	< 0,01dB
Return Loss	
0,3-500 MHz	- 43,4dB
500-860 MHz	- 41,2dB
860-1000 MHz	- 39,9dB
1000-1750 MHz	- 36,7dB
1750-2150 MHz	- 34,7dB
2150-3000 MHz	- 31,1dB
Base Material	
Body Parts	Brass CuZn 39Pb3 / Zinc
Plating	
Body Parts	Nickel
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761451
General	
Max. Tensile strength	260N
Dimensions	25,65*11mm (compressed)
Net weight	9,4gr
Package qty	100pcs

LFC-005

Technical Specifications



Characteristics	
Type	F quick male compression connector
O-ring	No
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401,LC-1411
Compatible tool	LTC-002,LTC-003,LTC-004
Electrical	
Frequency	0,3-3000MHz
Impedance	75Ω
Shielding Effectiveness	> 140dB @ 30-1000MHz > 120dB @ 1000-3000MHz
Insertion Loss	
0,3-500 MHz	< 0,01dB
500-860 MHz	< 0,01dB
860-1000 MHz	< 0,01dB
1000-1750 MHz	< 0,01dB
1750-2150 MHz	< 0,01dB
2150-3000 MHz	< 0,01dB
Return Loss	
0,3-500 MHz	- 40,6dB
500-860 MHz	- 38,4dB
860-1000 MHz	- 37,1dB
1000-1750 MHz	- 33,9dB
1750-2150 MHz	- 31,9dB
2150-3000 MHz	- 28,3dB
Base Material	
Body Parts	Brass CuZn 39Pb3 / Zinc
Plating	
Body Parts	Nitin
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761475
General	
Max. Tensile strength	230N
Dimensions	24,55*11mm (compressed)
Net weight	5gr
Package qty	100pcs

LFC 004

Technical Specifications



Characteristics	
Type	75Ω termination load connector
Electrical	
Frequency	0,3-3000MHz
Impedance	75Ω
Shielding Effectiveness	> 130dB @ 30-1000MHz > 120dB @ 1000-3000MHz
Insertion Loss	
0,3-500 MHz	< 0,01dB
500-860 MHz	< 0,01dB
860-1000 MHz	< 0,01dB
1000-1750 MHz	< 0,01dB
1750-2150 MHz	< 0,01dB
2150-3000 MHz	< 0,01dB
Return Loss	
0,3-500 MHz	- 40dB
500-860 MHz	- 40dB
860-1000 MHz	- 40dB
1000-1750 MHz	- 30dB
1750-2150 MHz	- 30dB
2150-3000 MHz	- 22dB
Base Material	
Body Parts	Brass CuZn 39Pb3 / Zinc
Inner conductor	Brass CuZn 39Pb3
Plating	
Body Parts	Nickel
Inner conductor	Gold
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761468
General	
Dimensions	14,50*11mm (compressed)
Net weight	5,4gr
Package qty	100pcs

LFC 006

Technical Specifications



Characteristics	
Type	F quick male push-on connector
O-ring	No
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401,LC-1411
Compatible tool	LTC-003,LTC-004
Electrical	
Frequency	0,3-3000MHz
Impedance	75Ω
Shielding Effectiveness	> 140dB @ 30-1000MHz > 120dB @ 1000-3000MHz
Insertion Loss	
0,3-500 MHz	< 0,01dB
500-860 MHz	< 0,01dB
860-1000 MHz	< 0,01dB
1000-1750 MHz	< 0,01dB
1750-2150 MHz	< 0,01dB
2150-3000 MHz	< 0,01dB
Return Loss	
0,3-500 MHz	- 40,6dB
500-860 MHz	- 38,4dB
860-1000 MHz	- 37,1dB
1000-1750 MHz	- 33,9dB
1750-2150 MHz	- 31,9dB
2150-3000 MHz	- 28,3dB
Base Material	
Body Parts	Brass CuZn 39Pb3 / Zinc
Plating	
Body Parts	Nickel
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761482
General	
Dimensions	25,55*12,95mm (compressed)
Net weight	5,4gr
Package qty	100pcs

LIC-001

Technical Specifications



Characteristics

Type	Metal 90 degree IEC male connector
O-ring	No
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401
Compatible tool	No tool requirement

Electrical

Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>85dB@1GHz

Insertion Loss

0,3-500 MHz	
500-860 MHz	
860-1000 MHz	< 0,26 dB
1000-1750 MHz	
1750-2150 MHz	
2150-3000 MHz	

Return Loss

0,3-500 MHz	
500-860 MHz	
860-1000 MHz	- 17,8 dB
1000-1750 MHz	
1750-2150 MHz	
2150-3000 MHz	

Base Material

Body Parts	Zinc Alloy
Inner conductor	Brass

Plating

Body Parts	Nickel
Inner conductor	Gold

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009761499
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General

Dimensions	33.55*38.4mm
Net weight	21.4gr
Package qty	100pcs

LIC-002

Technical Specifications



Characteristics

Type	Metal 90 degree IEC female connector
O-ring	No
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401
Compatible tool	No tool requirement

Electrical

Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>85dB@1GHz

Insertion Loss

0,3-500 MHz	
500-860 MHz	
860-1000 MHz	< 0,26 dB
1000-1750 MHz	
1750-2150 MHz	
2150-3000 MHz	

Return Loss

0,3-500 MHz	
500-860 MHz	
860-1000 MHz	- 12,8 dB
1000-1750 MHz	
1750-2150 MHz	
2150-3000 MHz	

Base Material

Body Parts	Zinc Alloy
Inner conductor	Brass

Plating

Body Parts	Nickel
Inner conductor	Gold

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009761505
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General

Dimensions	33.55*38.4mm
Net weight	22.2gr
Package qty	100pcs

LIC-003

Technical Specifications



Characteristics

Type	IEC male connector
O-ring	No
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401
Compatible tool	No tool requirement

Electrical

Frequency	1-1000MHz
Impedance	75Ω

Insertion Loss

Return Loss

Base Material

Body Parts	Zinc Alloy
Inner conductor	Brass

Plating

Body Parts	Nature
Inner conductor	Nickel

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009761512
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General

Dimensions	40*16.4mm
Net weight	6gr
Package qty	100pcs

LIC-004

Technical Specifications



Characteristics

Type	IEC female connector
O-ring	No
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401
Compatible tool	No tool requirement

Electrical

Frequency	1-1000MHz
Impedance	75Ω

Insertion Loss

Return Loss

Base Material

Body Parts	Zinc Alloy
Inner conductor	Brass

Plating

Body Parts	Nature
Inner conductor	Nickel

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009761529
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General

Dimensions	39*16mm (compressed)
Net weight	6.2gr
Package qty	100pcs

LIC-005

Technical Specifications



Characteristics

Type	IEC male compression
O-ring	Yes, EPDM
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401,LC-1411
Compatible tool	LTC-001, LTC-002

Electrical

Frequency	1-1000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz

Insertion Loss

0,3-500 MHz	< 0,11 dB
500-860 MHz	< 0,15 dB
860-1000 MHz	< 0,21 dB
1000-1750 MHz	< 0,29 dB
1750-2150 MHz	< 0,35 dB
2150-3000 MHz	< 0,40 dB

Return Loss

0,3-500 MHz	- 30,3 dB
500-860 MHz	- 27,3 dB
860-1000 MHz	- 25,8 dB
1000-1750 MHz	- 23,8 dB
1750-2150 MHz	- 20,6 dB
2150-3000 MHz	- 19,6 dB

Base Material

Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3

Plating

Body Parts	Nitin
Inner conductor	Nitin

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009760966
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General

Max. Tensile strength	245N
Dimensions	28,35*11mm (compressed)
Net weight	9,4gr
Package qty	100pcs

LIC-006

Technical Specifications



Characteristics

Type	IEC female compression
O-ring	Yes, EPDM
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401,LC-1411
Compatible tool	LTC-001, LTC-002

Electrical

Frequency	1-1000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz

Insertion Loss

0,3-500 MHz	< 0,11 dB
500-860 MHz	< 0,15 dB
860-1000 MHz	< 0,21 dB
1000-1750 MHz	< 0,29 dB
1750-2150 MHz	< 0,35 dB
2150-3000 MHz	< 0,40 dB

Return Loss

0,3-500 MHz	- 30,1 dB
500-860 MHz	- 26,3 dB
860-1000 MHz	- 25,4 dB
1000-1750 MHz	- 23,5 dB
1750-2150 MHz	- 20,5 dB
2150-3000 MHz	- 20,0 dB

Base Material

Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3

Plating

Body Parts	Nitin
Inner conductor	Nitin

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009760973
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General

Max. Tensile strength	245N
Dimensions	29,35*11mm (compressed)
Net weight	17,4gr
Package qty	100pcs

LBC-001

Technical Specifications



Characteristics

Type	BNC male compression
O-ring	Yes, EPDM
Cable compatibility	6,7-7,0mm outer
Lemco cable compatibility	LC-1200,LC-1401,LC-1411
Compatible tool	LTC-002,LTC-003,LTC-004

Electrical

Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	> 140dB @ 30-1000MHz

Insertion Loss

0,3-500 MHz	< 0,07dB
500-860 MHz	< 0,10dB
860-1000 MHz	< 0,14dB
1000-1750 MHz	< 0,18dB
1750-2150 MHz	< 0,21dB
2150-3000 MHz	< 0,26dB

Return Loss

0,3-500 MHz	- 34,0dB
500-860 MHz	- 30,7dB
860-1000 MHz	- 26,7dB
1000-1750 MHz	- 23,4 B
1750-2150 MHz	- 21,1dB
2150-3000 MHz	- 19,5dB

Base Material

Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3

Plating

Body Parts	Nickel
Inner conductor	Gold

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009760980
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General

Max. Tensile strength	250N
Dimensions	33,5*14,35mm (compressed)
Net weight	17,4gr
Package qty	100pcs

LAC-001

Technical Specifications



Characteristics	
Type	90 degree F female to IEC male adaptor
Compatible tool	No tool requirement
Electrical	
Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz
Insertion Loss	
5 - 42 MHz	< 0,01 dB
42 - 70 MHz	< 0,01 dB
70 - 300 MHz	< 0,01 dB
300 - 600 MHz	< 0,02 dB
600 - 862 MHz	< 0,03 dB
862 - 1000 MHz	< 0,03 dB
Return Loss	
5 - 42 MHz	- 43,6 dB
42 - 70 MHz	- 43,6 dB
70 - 300 MHz	- 43,6 dB
300 - 600 MHz	- 40,8 dB
600 - 862 MHz	- 37,6 dB
862 - 1000 MHz	- 37,6 dB
1000 - 1750 MHz	- 31,3 dB
1750 - 2200 MHz	- 29,5 dB
2200 - 3000 MHz	- 21,7 dB
Base Material	
Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3
Plating	
Body Parts	Nickel
Inner conductor	Silver
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761536
General	
Dimensions	22*24mm
Net weight	10.4gr
Package qty	100pcs

LAC-002

Technical Specifications



Characteristics	
Type	90 degree F female to IEC female adaptor
Compatible tool	No tool requirement
Electrical	
Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz
Insertion Loss	
5 - 42 MHz	< 0,01 dB
42 - 70 MHz	< 0,01 dB
70 - 300 MHz	< 0,01 dB
300 - 600 MHz	< 0,02 dB
600 - 862 MHz	< 0,03 dB
862 - 1000 MHz	< 0,03 dB
Return Loss	
5 - 42 MHz	- 43,6 dB
42 - 70 MHz	- 43,6 dB
70 - 300 MHz	- 43,6 dB
300 - 600 MHz	- 40,8 dB
600 - 862 MHz	- 37,6 dB
862 - 1000 MHz	- 37,6 dB
1000 - 1750 MHz	- 31,3 dB
1750 - 2200 MHz	- 29,5 dB
2200 - 3000 MHz	- 21,7 dB
Base Material	
Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3
Plating	
Body Parts	Nickel
Inner conductor	Silver
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761543
General	
Dimensions	22*24mm
Net weight	11.2gr
Package qty	100pcs

LAC-003

Technical Specifications



Characteristics	
Type	F female to F female adaptor
Compatible tool	No tool requirement
Electrical	
Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz
Insertion Loss	
5 - 42 MHz	< 0,01 dB
42 - 70 MHz	< 0,01 dB
70 - 300 MHz	< 0,01 dB
300 - 600 MHz	< 0,02 dB
600 - 862 MHz	< 0,03 dB
862 - 1000 MHz	< 0,03 dB
Return Loss	
5 - 42 MHz	- 43,6 dB
42 - 70 MHz	- 43,6 dB
70 - 300 MHz	- 43,6 dB
300 - 600 MHz	- 40,8 dB
600 - 862 MHz	- 37,6 dB
862 - 1000 MHz	- 37,6 dB
1000 - 1750 MHz	- 31,3 dB
1750 - 2200 MHz	- 29,5 dB
2200 - 3000 MHz	- 21,7 dB

Base Material	
Body Parts	Brass CuZn 39Pb3
Inner conductor	Phosphor bronze per QQ-B-750
Plating	
Body Parts	Nickel
Inner conductor	Gold
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761550
General	
Dimensions	26.65*11mm
Net weight	4.8gr
Package qty	100pcs

LAC-004

Technical Specifications



Characteristics	
Type	F female to F quick male adaptor
Compatible tool	No tool requirement
Electrical	
Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz
Insertion Loss	
5 - 42 MHz	< 0,01 dB
42 - 70 MHz	< 0,01 dB
70 - 300 MHz	< 0,01 dB
300 - 600 MHz	< 0,02 dB
600 - 862 MHz	< 0,03 dB
862 - 1000 MHz	< 0,03 dB
1000 - 1750 MHz	< 0,05 dB
1750 - 2200 MHz	< 0,07 dB
2200 - 3000 MHz	< 0,12 dB
Return Loss	
5 - 42 MHz	- 43,6 dB
42 - 70 MHz	- 43,6 dB
70 - 300 MHz	- 43,6 dB
300 - 600 MHz	- 40,8 dB
600 - 862 MHz	- 37,6 dB
862 - 1000 MHz	- 37,6 dB
1000 - 1750 MHz	- 31,3 dB
1750 - 2200 MHz	- 29,5 dB
2200 - 3000 MHz	- 21,7 dB
Base Material	
Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3
Plating	
Body Parts	Nickel
Inner conductor	Silver
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761567
General	
Dimensions	25*11.35mm
Net weight	5.4gr
Package qty	100pcs

LAC-006

Technical Specifications



Characteristics	
Type	F female to IEC female adaptor
Compatible tool	No tool requirement
Electrical	
Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz
Insertion Loss	
5 - 42 MHz	< 0,01 dB
42 - 70 MHz	< 0,01 dB
70 - 300 MHz	< 0,01 dB
300 - 600 MHz	< 0,02 dB
600 - 862 MHz	< 0,03 dB
862 - 1000 MHz	< 0,03 dB
Return Loss	
5 - 42 MHz	- 43,6 dB
42 - 70 MHz	- 43,6 dB
70 - 300 MHz	- 43,6 dB
300 - 600 MHz	- 40,8 dB
600 - 862 MHz	- 37,6 dB
862 - 1000 MHz	- 37,6 dB
1000 - 1750 MHz	- 31,3 dB
1750 - 2200 MHz	- 29,5 dB
2200 - 3000 MHz	- 21,7 dB

LAC-005

Technical Specifications



Characteristics	
Type	F female to IEC male adaptor
Compatible tool	No tool requirement
Electrical	
Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz
Insertion Loss	
5 - 42 MHz	< 0,01 dB
42 - 70 MHz	< 0,01 dB
70 - 300 MHz	< 0,01 dB
300 - 600 MHz	< 0,02 dB
600 - 862 MHz	< 0,03 dB
862 - 1000 MHz	< 0,03 dB
Return Loss	
5 - 42 MHz	- 43,6 dB
42 - 70 MHz	- 43,6 dB
70 - 300 MHz	- 43,6 dB
300 - 600 MHz	- 40,8 dB
600 - 862 MHz	- 37,6 dB
862 - 1000 MHz	- 37,6 dB
1000 - 1750 MHz	- 31,3 dB
1750 - 2200 MHz	- 29,5 dB
2200 - 3000 MHz	- 21,7 dB
Base Material	
Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3
Plating	
Body Parts	Nickel
Inner conductor	Silver
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761574
General	
Dimensions	26.30*10.40mm
Net weight	5gr
Package qty	100pcs

Base Material	
Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3
Plating	
Body Parts	Nickel
Inner conductor	Silver
Temperature	
Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C
EAN-13	
Code	5213009761581
General	
Dimensions	24.65*10.40mm
Net weight	5.4gr
Package qty	100pcs

LAC-007



Technical Specifications

Characteristics

Type	F male to IEC male adaptor
Compatible tool	No tool requirement

Electrical

Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz

Insertion Loss

5 - 42 MHz	< 0,01 dB
42 - 70 MHz	< 0,01 dB
70 - 300 MHz	< 0,01 dB
300 - 600 MHz	< 0,02 dB
600 - 862 MHz	< 0,03 dB
862 - 1000 MHz	< 0,03 dB

Return Loss

5 - 42 MHz	- 43,6 dB
42 - 70 MHz	- 43,6 dB
70 - 300 MHz	- 43,6 dB
300 - 600 MHz	- 40,8 dB
600 - 862 MHz	- 37,6 dB
862 - 1000 MHz	- 37,6 dB
1000 - 1750 MHz	- 31,3 dB
1750 - 2200 MHz	- 29,5 dB
2200 - 3000 MHz	- 21,7 dB

Base Material

Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3

Plating

Body Parts	Nickel
Inner conductor	Silver

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009761598
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General

Dimensions	27.35*11mm
Net weight	7gr
Package qty	100pcs

LAC-008



Technical Specifications

Characteristics

Type	F male to IEC female adaptor
Compatible tool	No tool requirement

Electrical

Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz

Insertion Loss

5 - 42 MHz	< 0,01 dB
42 - 70 MHz	< 0,01 dB
70 - 300 MHz	< 0,01 dB
300 - 600 MHz	< 0,02 dB
600 - 862 MHz	< 0,03 dB
862 - 1000 MHz	< 0,03 dB

Return Loss

5 - 42 MHz	- 43,6 dB
42 - 70 MHz	- 43,6 dB
70 - 300 MHz	- 43,6 dB
300 - 600 MHz	- 40,8 dB
600 - 862 MHz	- 37,6 dB
862 - 1000 MHz	- 37,6 dB
1000 - 1750 MHz	- 31,3 dB
1750 - 2200 MHz	- 29,5 dB
2200 - 3000 MHz	- 21,7 dB

Base Material

Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3

Plating

Body Parts	Nickel
Inner conductor	Silver

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009761604
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General

Dimensions	26*11mm
Net weight	6.4gr
Package qty	100pcs

LAC-009



Technical Specifications

Characteristics

Type	90 degree IEC male to IEC female adaptor
Compatible tool	No tool requirement

Electrical

Frequency	0.3-3000MHz
Impedance	75Ω
Shielding Effectiveness	>115dB@1GHz

Insertion Loss

5 - 42 MHz	< 0,12 dB
42 - 70 MHz	< 0,18 dB
70 - 300 MHz	< 0,25 dB
300 - 600 MHz	< 0,31 dB
600 - 862 MHz	< 0,39 dB
862 - 1000 MHz	< 0,45 dB

Return Loss

5 - 42 MHz	- 30,8 dB
42 - 70 MHz	- 27,3 dB
70 - 300 MHz	- 25,6 Db
300 - 600 MHz	- 24,2 dB
600 - 862 MHz	- 18,5 dB
862 - 1000 MHz	- 16,1 dB

Base Material

Body Parts	Brass CuZn 39Pb3
Inner conductor	Brass CuZn 39Pb3

Plating

Body Parts	Nickel
Inner conductor	Nickel

Temperature

Installation	- 5° to + 50°C
Operation	- 40° to + 100°C
Storing	- 40° to + 100°C

EAN-13

Code	5213009760997
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General

Dimensions	24*21.5mm
Net weight	10gr
Package qty	100pcs

LTC-001

Technical Specifications



Characteristics	
Type	Compression tool
Compatible Connectors	LFC-003
EAN-13	
Code	5213009761611
General	
Dimensions	14*5cm
Net weight	385gr

LTC-002

Technical Specifications



Characteristics	
Type	Compression tool Supreme
Compatible Connectors	LFC-002,LFC-003,LFC-005
EAN-13	
Code	5213009761628
General	
Dimensions	17.5*5cm
Net weight	500gr

LTC-003

Technical Specifications



Characteristics	
Type	Cable strip tool
Compatible Connectors	NA
EAN-13	
Code	5213009761635
General	
Dimensions	12*7cm
Net weight	82gr

LTC-004

Technical Specifications



Characteristics	
Type	Cable strip tool
Compatible Connectors	NA
EAN-13	
Code	5213009761000
General	
Dimensions	12*2.5cm
Net weight	58gr

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