

WISI DS 50 U 0150

connecting cable F-Quick / F-Quick, 1,5 m



Description

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Technical data

Length	1,5 m
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Mechanical Data

Bend protection	Shrink tube
Breaking stress	>130 N Cable / connector
Bending radius	30 mm
Outer jacket material	PVC black
Outer jacket diameter	Ǟ 5,00 mm (±0,1 mm)

Cable construction

Inner conductor material	Cu-core
Inner conductor diameter	Ǟ 0,8 mm (±0,02 mm)
Dielectric	PE
Dielectric diameter	Ǟ 3,55 mm (±0,05 mm)
Outer conductor 1	AL/Pet bonded
Outer conductor 2	Braid TCCA 24x4x0,12 (75% coverage)
Outer conductor 3	AL/Pet

Labeling

Character height	3 mm White
Text	(DS50U 0150 105dB WISI YYY,WW)

F-quick connector

F-quick-male outer conductor	Brass, Plating white bronze. Color code: red ring
F-quick-male inner conductor	Brass, (Plating gold)
Pull off / push on force F-quick	≥40 N

Electrical data

Frequency range	5...2400 MHz
Insertion loss at 1006 MHz	<0,9 dB
Insertion loss at 2400 MHz	<1,3 dB
Return loss 5...12 MHz	>25 dB
Return loss 12...300 MHz	>25 dB
Return loss 300...470 MHz	>23 dB
Return loss 470...1006 MHz	>18 dB
Return loss 1006...1700 MHz	>15 dB
Return loss 1700...2400 MHz	>12 dB
Transfer impedance 5...12 MHz	≤2,5 mΩ/m
Transfer impedance 12...300 MHz	≤0,9 mΩ/m
Screen attenuation 30...1006 MHz	>105 dB
Screen attenuation 1006...2000 MHz	>95 dB
Screen attenuation 2000...2400 MHz	>85 dB
Screen class	A++ except 5...12 MHz

Packaging data

Sales unit	1 pcs. (individual plastic bag)
Dimensions (WxHxD) sales unit	20x30 mm
Shipping unit	250 pcs. (carton)
Dimensions (WxHxD) shipping unit	45x42x30 mm
EAN	4010056733872
Article number	73387

Packaging data

Customs tariff number	85444210
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