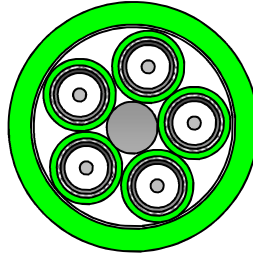


755-803 PUR-Spezial (5x0.8/3.7 AF)

Studio Connecting Cables



Construction

Inner conductor	solid copper wire, bare, diameter 0.8 mm
Insulation	Foam-PE, diameter 3.7 mm
Outer conductor	Al-PET-Al foil under copper braid, tinned, diameter 4.5 mm
Sheath	FRNC, diameter 5.9 mm green
Printing	DRAKA COMTEQ – 0.8/3.7 AF FRNC + number printing 1-5
Cable lay up	0 + 5 x coaxial, diameter 16.5 mm
Sheath	DMC Flex PUR LSZH, diameter 20.0 mm ± 0.5 mm green
Printing	DRAKA COMTEQ – 755-803 + meter marking + batch number

Electrical properties

at 20°C

Characteristic impedance	at 1 MHz	75 Ω ± 0.75 Ω
Screening factor		> 100 dB
Velocity ratio		78 %
DC resistance	Inner conductor	35 Ω/km
	Outer conductor	10 Ω/km
Mutual capacitance		56 pF/m

Electrical data

at 20°C

Frequency (MHz)	Attenuation (dB/100m)
1	0.9
3	1.5
5	1.9
10	2.7
100	7.9
200	10.9
300	13.3
800	22.8
1000	25.5
1500	31.3

755-803 PUR-Spezial (5x0.8/3.7 AF)

Technical data

Product code	Type	Weight kg/km	Standard delivery length m	Drum size OWD	Copper content	Tensile force N	Minimum bending radius N mm	Storage
1002329 CT7603400	755-803 DMC Flex PUR LSZH	365	1000	1200/600 /710	125	625	200	inside

*OWD (oneway drum)

[PRODUCT CODE TABLE]

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