



S-impuls
Handels GmbH
für audiovisuelle
Produkte

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Item Number	81100-128DHSB, HSB 1273, 1276, 1277, 1275, 1279			
Construction	Inner Conductor		0,7CCC	
	Isolation		Foam PE	
	First Shield		Double Al Foil	
	Second Shield		0.12x16x8 Al	
	Sheath		PVC	
	Printing		Koaxialkabel 90dB (75 OHM) doppelt gesch.	
	Metermarking		yes	
	Color		white	
	Diameter	mm	6.6	
Electrical properties at 20°C	DC resistance inner Conn.	Ω/km	160	
	DC resistance outer Conn.	Ω/km	34,3	
	Character. Impedance	Ω	75+/-3	
	Mutual capacitance	pF/m	52+/-2	
	Velocity ratio	%	0,85	
	Screening factor	dB	>90	
Electrical Data at 20°C	Attenuation:	5 MHz	dB/100m	3,6
	50 MHz		8,6	
	200 MHz		13,5	
	400 MHz		16,8	
	800 MHz		21,9	
	1350 MHz	27,3		
	2150 MHz	34		
	3000 MHz	40,3		
	Return Loss:	50 – 300 MHz	db/100m	>18
		300 – 3000 MHz		>15
Technical Data	Weight	kg/km	37,1	
	Copper Content	kg/ton	620	
	Tensile force	N	200	
	Bending radius	mm	min. 66	
	Perm. ambient temperature	°C	20	
	Storage		inside	
	Flame resistance acc. CPR		ECA	
	Custom tarif number		8544200	

Frequenzbereich MHz	Klasse A+	Klasse A++
3 -30 / RK	<5mW / m>	<5mW / m>
30 - 300	95	105
300 - 470	95	105
470 - 1000	95	105
1000 - 2000	85	95
2000 - 3000	85	95

RK=Kopplungswiderstand