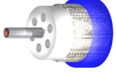


Flexiform™ SL FJ

Premium, small low loss, re-formable high temperature coaxial cables
Intended for use primarily as a transmission line in high frequency applications

Order reference		Core			Finished cable				Electrical			
		Silver Plated Copper (SPC)		Profiled PTFE	Tinned braid	FEP	Weight	Fixed MBR	Imp.	Cap.	DC current rating	Voltage
		Stranding	Conductor	Dielectric	Shield/s	Sheath/s					In free air at 40°C	
Description (NSN - if applicable)	Article Number	# x mm	Nom Ø	Nom Ø	Nom Ø	Nom Ø	Nom g/m	mm	Ohms	pF/m	Amps	V AC rms
Flexiform 402 SL FJ	3140040212	Solid	0.94	2.65	3.28	3.84	40	8	50	86	25	1,000


Attenuation (dB/100m @ 20°C) and power ratings (Watts @ 40°C)

Frequency	Flexiform 402 SL FJ	
	dB	W
400	25	686
1,000	41	434
2,000	60	307
3,000	76	251
4,000	88	217
5,000	107	194
6,000	118	177

Cable identification

Dielectric	Natural	<input type="radio"/>
Sheath	Blue	<input checked="" type="radio"/>
Marking	Habia Cable - Flexiform ### FJ - Article No. - Year-Week - Batchcode	

Characteristics and key properties

	RoHS	REACH	LVD	All-round chemical resistance	Low smoke	Flame retardant	+180°C High temp
	2011/65/EU	EC No. 1907/2006	2014/35/EU				VoP 77.5%

DISCLAIMER: Information is indicative and cannot be considered a binding representation or warranty for products and their use. Valid at the time of publication, it is subject to change without notice. Data indicates nominal values in millimetres (mm) unless otherwise stated.