

Modular

		Han® Multi Module (for D-Sub coaxial contacts)		Han® Multi Module (for DIN 41626 coaxial contacts)	
Coaxial Modules					
	Number of contacts	4	4	12*	12*
	Male module (M)	09 14 004 4501	09 14 004 4501	09 14 012 4501	09 14 012 4501
	Female module (F)	09 14 004 4513	09 14 004 4513	09 14 012 4512	09 14 012 4512
	Coaxial contacts (≤ 2 GHz)				
	Impedance	75 Ω	50 Ω	75 Ω	50 Ω
	Coaxial cable	RG179, RG187	RG174, RG188, RG316	RG179, RG187	RG174, RG188, RG316
	Termination type	Crimp /crimp termination	Crimp /crimp termination	Solder /crimp termination	Solder /crimp termination
Male contact	09 69 282 5230	09 69 282 5140	09 14 000 6221	09 14 000 6211	
Female contact	09 69 182 5230	09 69 182 5140	09 14 000 6121	09 14 000 6111	
Optical Modules		Han® LC module	Han® SC module	Han® Multi module	Han® Multi module
	Number of contacts	6	4	4	12*
	Male module (M)	09 14 006 4701	09 14 004 4701	09 14 004 4501	09 14 012 4501
	Female module (F)	09 14 006 4711	09 14 004 4711	09 14 004 4512	09 14 012 4512
	Contacts				
	1 mm POF		20 10 001 5211	Male: 20 10 001 4211 Female: 20 10 001 4221	Male: 20 10 001 4211 Female: 20 10 001 4221
	1 mm POF Fast assembly termination		20 10 001 5217		
	SI-Fibre 200 / 230 µm Multi-Mode		20 10 230 5211	Male: 20 10 230 4211 Female: 20 10 230 4221	Male: 20 10 230 4211 Female: 20 10 230 4221
	GI-Fibre 50-62,5 / 125 µm Multi-Mode	20 10 125 8211	20 10 125 5211	Male: 20 10 125 4212 Female: 20 10 125 4222	Male: 20 10 125 4212 Female: 20 10 125 4222
GI-Fibre 9 / 125 µm Single-Mode	20 10 125 8220	20 10 125 5220			
Pneumatic Modules		Pneumatic contacts (max. 10 bar)			Pneumatic module
	For tube outer diameter				
	Tube-Ø	6 mm OD	4 mm OD	3 mm OD	
	Male contact	09 14 000 6356	09 14 000 6354	09 14 000 6353	
	Female without shut-off	09 14 000 6456	09 14 000 6454	09 14 000 6453	
	Female with shut-off	09 14 000 6466	09 14 000 6464	09 14 000 6463	
	For tube inner diameter				
	Tube-Ø	6 mm ID	4 mm ID	3 mm ID	male module (M) 09 14 003 3501
	Male contact	09 14 000 6306	09 14 000 6304	09 14 000 6303	Female module (F) 09 14 003 3501
	Female without shut-off	09 14 000 6406	09 14 000 6404	09 14 000 6403	
Female with shut-off	09 14 000 6416	09 14 000 6414	09 14 000 6413		
Further Modules		Han® HV module 40A	Han® HV Single module	Han-Eco® PE module for Han-Eco® hoods/housings only	Han® Dummy module to fill-up empty module places
	Number of contacts	2*	2	1 x PE	
	Electrical data	40 A / 2900 / 5000 V	16 A / 2500 V		
	Cross-section	1.5 ... 10 mm²	0.14 ... 4 mm²	1.5 ... 16 mm²	
Termination type	Crimp termination, Han C®	Crimp termination, Han E®	Screw termination		
Male module (M)	09 14 002 3023	09 14 002 3025	19 41 001 2600	09 14 000 9950	
Female module (F)	09 14 002 3123	09 14 002 3125	19 41 001 2700		
* Double module, requires two places in the frame					