

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		Han® Pneumatic module		Han® Pneumatic module					
	Number of contacts	2		3		Contacts			
	Male module	09 14 002 4501		09 14 003 4501					
	Female module	09 14 002 4501		09 14 003 4501					
	Tube Ø (inner)	6 mm		4 mm		3 mm		1.6 mm	
	Contacts - max. 8 bar								
	Male contact	09 14 000 6174		09 14 000 6153		09 14 000 6152		09 14 000 6151	
Female without valve seal	09 14 000 6274		09 14 000 6253		09 14 000 6252		09 14 000 6251		
Female with valve seal	09 14 000 6279		09 14 000 6258		09 14 000 6257		09 14 000 6256		
Special Modules		Han-Yellok® Multiplier		Han-Eco® PE module		Han-Eco® Monoblock		Han® Dummy module	
	Field of application	for contact bridges		for Han-Eco® hoods/housings only		for Han-Eco® hoods/housings only		to fill-up empty module places	
	Number of contacts	3 x 5		1 x PE		10, 14, 20, 28 + PE			
	Electrical data	16 A / 500 V				16 A / 500 V			
	Cross-section	0.14 ... 4 mm²		1.5 ... 16 mm²		0.5 ... 2.5 mm²			
Termination type	Crimp termination, Han E®		Screw termination		Screw termination				
Male module (M)	09 14 015 3001		19 41 001 2600		19 41 0xx 2601		09 14 000 9950		
Female module (F)	09 14 015 3101		19 41 001 2700		19 41 0xx 2701				
* Double module, requires two places in the frame									