
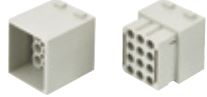






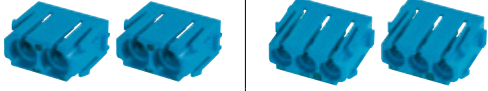
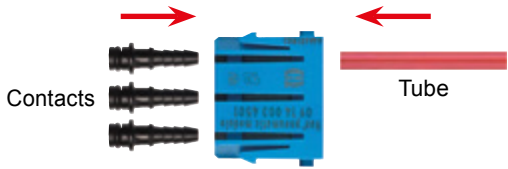






Coaxial Modules		Han® Multi Module (for D-Sub coaxial contacts)		Han® Multi Module (for DIN 41626 coaxial contacts)	
					
	Number of contacts	4	4	12*	12*
	Male module (M)	09 14 004 4501	09 14 004 4501	09 14 012 4501	09 14 012 4501
	Female module (F)	09 14 004 4513	09 14 004 4513	09 14 012 4512	09 14 012 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
Optical Modules	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
		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		
	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