

heavy|mate Coax insert

Advantages

- For 50Ω (RG 214 U, RG 213 U cable) and 75Ω (RG 59 B/U cable)
- Fit into 2 pole module for heavy|mate F
- Can be combined with Power and Signal modules
- Fit into the new multiframe which allows using Harting modules

Areas of Application

- Railway
- Digitization and Networks for Industry 4.0
- Entire Manufacturing sector



Part numbers	
Male Insert 50Ω	C146 10A001 902 15
Male Insert 75Ω	C146 10A001 901 15
Female Insert 50Ω	C146 10B001 902 15
Female Insert 75Ω	C146 10B001 901 15
Male Module	C146 10A002 800 15
Female module	C146 10B002 800 15



Contacts for 50Ω						
Supplied as	For wire gauge	AWG	Pieces	Part number		Figure
				Male contact	Female contact	
gold plating	0,5 mm ²	20	100	VN01 025 0035 2C	VN02 025 0035 2C	
	0.75-1.0 mm ²	18	100	VN01 025 0036 2C	VN02 025 0036 2C	
	1.5 mm ²	16	100	VN01 025 0037 2C	VN02 025 0037 2C	
	2.5 mm ²	14	100	VN01 025 0038 2C	VN02 025 0038 2C	
	4.0 mm ²	12	100	VN01 025 0039 2C	VN02 025 0039 2C	

Contacts for 75Ω						
Supplied as	For wire gauge	AWG	Pieces	Part number		Figures
				Male contact	Female contact	
gold plating	0.14-0.37 mm ²	26-22	100	VN01 016 0024 2C	VN02 016 0024 2C	
	0.5 mm ²	20	100	VN01 016 0025 2C	VN02 016 0025 2C	
	0.75-1.0 mm ²	20-16	100	VN01 016 0026 2C	VN02 016 0026 2C	
	1.5 mm ²	16-15	100	VN01 016 0027 2C	VN02 016 0027 2C	
	2.5 mm ²	14	100	VN01 016 0028 2C	VN02 016 0028 2C	

General Information

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