

TECHNICAL DETAILS

Grupa	Parameter	Value
Product	Name	DC power splitter
	Applications	Low-voltage DC power distribution
	Environmental	Indoor use
	Total length	340 mm – see figure
	Color	Plug – black, Cable – black
	Temperature range	–25 ... +70°C
	Certification	CE, UKCA, RoHS, REACH
	Warranty	2 years
	Package	PE bag
	Bulk package	470 × 300 × 220 mm
	Country of manufacturing	China
Terminals	Left side	Straight plug DC Jack 2.1/5.5 mm, nickel-plated
	Right side	Socket DC Jack 2.1/5.5 mm, nickel-plated
Cable	Type	H03VVH2-F
	Wire cross section	2 × 0.75 mm ²
	Wire type	Copper wire, class 5 according to PN-EN 60228
	Wire resistance	26 mΩ/m
	Outer cable dimensions	3.2 × 5.2 mm
	Insulation material	PVC (polyvinylchloride)
	Maximum working voltage	60 V
	Rated current	5 A

DC power splitter KS216

Straight plug – socket 2.1/5.5 mm

A high-quality, low-voltage power distributor designed for installation in OEM devices, service, home automation systems, and consumer electronics. The plastics used ensure durability and flexibility across a wide operating temperature range, while copper wires ensure low voltage drop and good electrical contact. Available in three versions, the distributor allows you to choose the optimal solution for every situation.

DESIGN

The splitter is manufactured using a hot-melt plastic casting process, ensuring mechanical durability and resistance to external factors. A two-conductor PVC-insulated flat cable with Class 5 copper stranding ensures flexibility. Three splitter versions are available: 1 socket – 2 plugs, 1 socket – 3 plugs, and 1 socket – 4 plugs.

WARIANTS

Left side	Right side	Product index	EAN
Straight socket 2.1/5.5	2 × straight plug 2.1/5.5	KS216-102	5904139615348
	3 × straight plug 2.1/5.5	KS216-103	5904139615331
	4 × straight plug 2.1/5.5	KS216-104	5904139615324



KS216-102

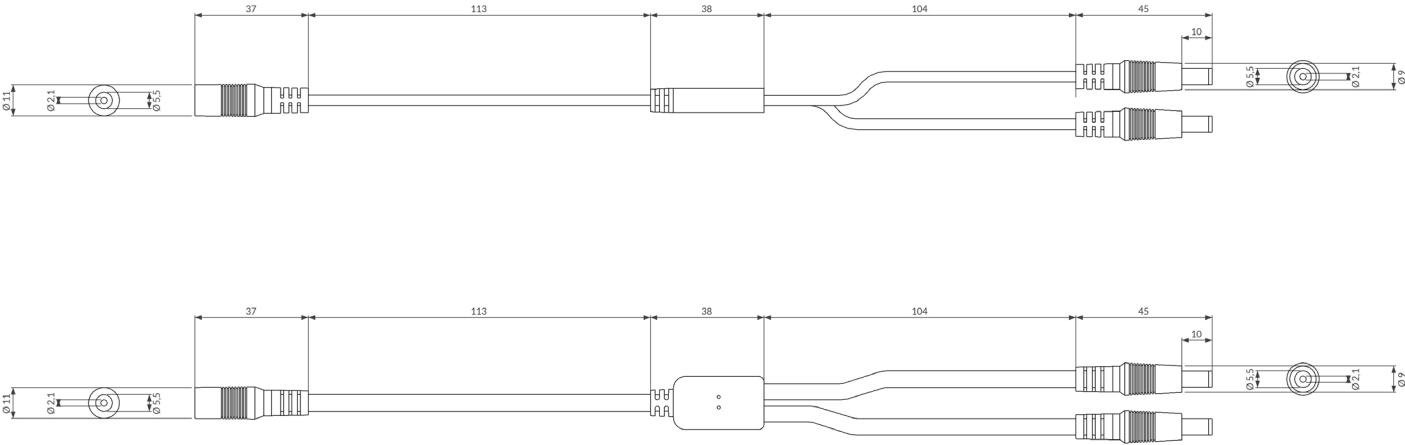


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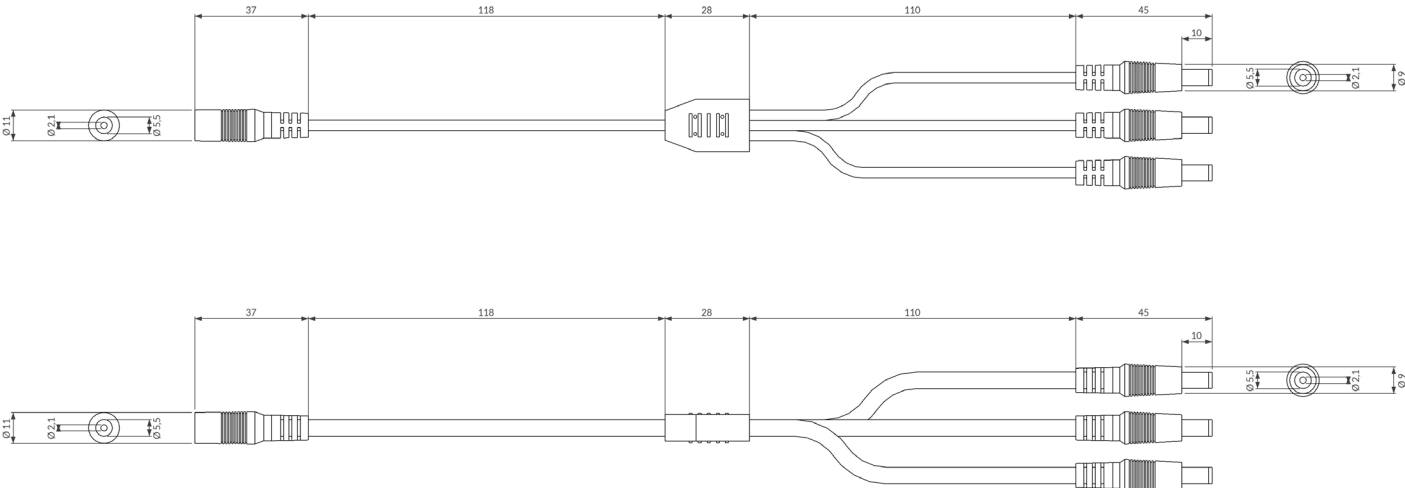


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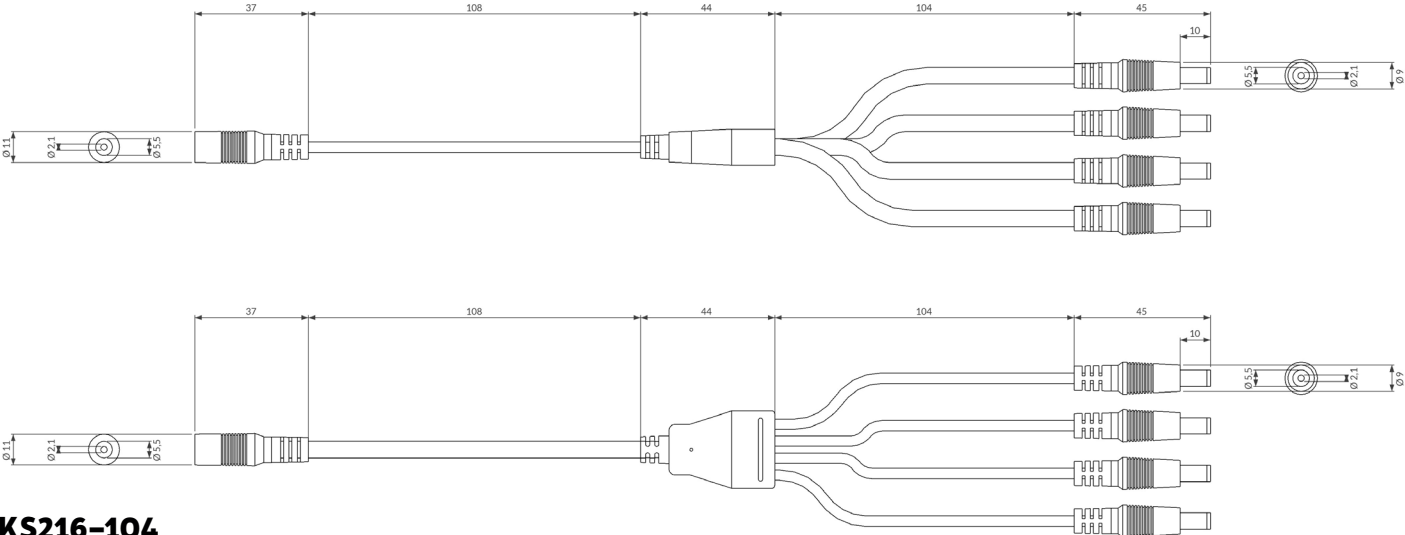
MECHANICAL SPECIFICATION



KS216-102



KS216-103



KS216-104