

# Firewire 400 plug 6-pin solder type

Product number Y-F6



## Product description

Firewire 400 plug solder, 6 pin male version, for IEEE1394a / Firewire 400, type: male (without hood)

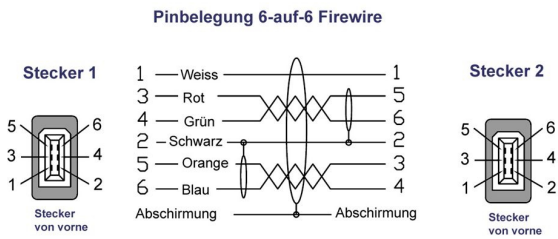
## Key features

- 6-pin connector for Firewire 400
- IEEE1394a compatible
- version for soldering
- solder connector pre-tinned
- gold plated contacts
- with lugs for strain relief
- tariff number for firewire connectors: 85366990 (connectors for voltage less/equal 1000 V)
- Delivery without hood (hoods are no longer available, use heat shrink tubing if necessary)
- Weight: 0,00324 kg
- Made in PRC
- CE, RoHS compliant

## Details

- Operating Current (Nom.): 1 A
- Operating Temperature: -40°C to 70°C
- Insulation Resistance (Min.): 100 M $\Omega$
- Contact Resistance (Max.): 30 m $\Omega$
- Dielectric Strength: 500 Vac
- Insertion Force (Max.): 15 N
- Extraction Force: 9,8 N
- Material (Terminal): brass, tin plated
- Material (Housing): steel, nickel plated
- Flammability Class: UL 94 V-0
- Material (Insulation): PBT
- Material (Contact Area): brass, gold plated

More images



4 pin	6 pin	9 pin	signal	color	signal	9 pin	6 pin	4 pin
1	3	1	b-	orange	a-	3	5	3
2	4	2	b+	blue	a+	4	6	4
3	5	3	a-	red	b-	1	3	1
4	6	4	a+	green	b+	2	4	2
		5	a shield	blank	b shield	9		
		2	pwr gnd	black	pwr gnd	6	2	
		7	-	-	-	7		
	1	8	pwr +	white	pwr +	8	1	
		9	b shield	blank	a shield	5		

