

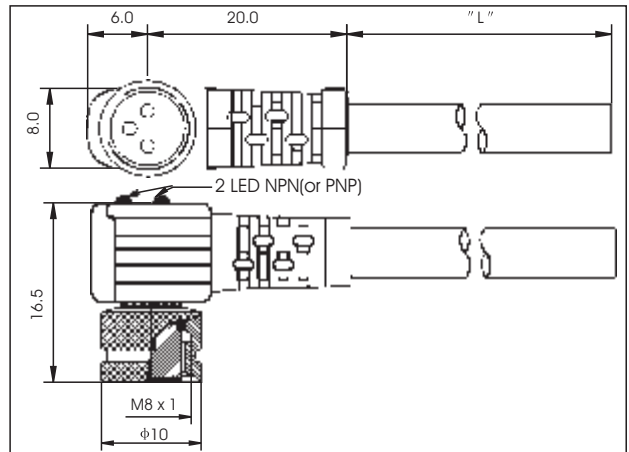
# PICO-STYLE QUICK DISCONNECT CABLES

## View



- Female pico-style
- Right-angle
- With built-in LED
- Screw locking with (auto) securing safety nut
- With moulded cable

## Dimensional data



## Technical Data

Application Class: HNE acc. to DIN 40040  
 (-25 °C / +90 °C / ≤ 75%rF)

Moulded Body: TPU, self-extinguishing

Nominal Power: 4A

Nominal Voltage: 10-30 VDC

Contact: CuZn, pre-nickeled and  
 0.8 microns gold-plated

Body: TPU, self-extinguishing

Securing Safety Nut: Nickel plated brass

O-Ring: Viton

Protection: IP 68

Contact Resistance: ≤ 5m Ω

Insulation Group: C acc. to VDE 0110

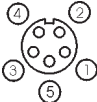
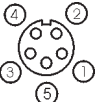
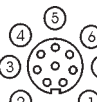





Insulation Resistance: >10<sup>9</sup> Ω

## Catalog Number

Part-No	Poles	Face View female/male	Color Code	Conductors		Outer Jacket		Circuit LED-indicator
				Guage	Stranding	φ mm	Material	
C-FA3TPV062	3	<b>Female</b> 	1=brown 3=blue 4=black	0.34mm <sup>2</sup>	42x φ 0.10	5.0	PVC	pnp-normally open =yellow-green 
C-FA3TPY042				0.34mm <sup>2</sup>	42x φ 0.10	5.0	PUR/PVC	
C-FA3TNV062	3	<b>Female</b> 	1=brown 3=blue 4=black	0.34mm <sup>2</sup>	42x φ 0.10	5.0	PVC	npn-normally open =yellow-green 
C-FA3TNY042				0.34mm <sup>2</sup>	42x φ 0.10	5.0	PUR/PVC	

Standard length: 2.0 m, 3.0 m, 7.5 m, 10.0 m. Other cable length or cable specifications on request.

# PICO-STYLE QUICK DISCONNECT CABLES

Catalog Number							
Part-No	Poles	Face View female/male	Color Code	Conductors		Outer Jacket	
				Guage	Stranding	φ mm	Material
C-FS5TNV1132	5	Female 	1=brown 2=white 3=blue 4=black 5=gray	0.34mm <sup>2</sup>	42x φ 0.10	6.0	PVC
C-FS5TNY1142				0.50mm <sup>2</sup>	16x φ 0.20		PUR/PVC
C-FA5TNV1132	5	Female 	1=brown 2=white 3=blue 4=black 5=gray	0.34mm <sup>2</sup>	42x φ 0.10	6.0	PVC
C-FA5TNY1142				0.50mm <sup>2</sup>	16x φ 0.20		PUR/PVC
C-FS8TPV1152	8	Female 	1=white 2=brown 3=green 4=yellow 5=grey 6=pink 7=blue 8=red	0.50mm <sup>2</sup>	65x φ 0.10	7.2	PVC
C-FS8TPY1162							PUR/PVC
C-FA8TNV1152	8	Female 	1=white 2=brown 3=green 4=yellow 5=grey 6=pink 7=blue 8=red	0.50mm <sup>2</sup>	65x φ 0.10	7.2	PVC
C-FA8TNY1162							PUR/PVC
C-MS5TNV1132	5	Male 	1=brown 2=white 3=blue 4=black 5=gray	0.34mm <sup>2</sup>	42x φ 0.10	6.0	PVC
C-MS5TNY1142				0.50mm <sup>2</sup>	16x φ 0.20		PUR/PVC
C-MA5TNV1132	5	Male 	1=brown 2=white 3=blue 4=black 5=gray	0.34mm <sup>2</sup>	42x φ 0.10	6.0	PVC
C-MA5TNY1142				0.50mm <sup>2</sup>	16x φ 0.20		PUR/PVC
C-MS8TNV1152	8	Male 	1=white 2=brown 3=green 4=yellow 5=grey 6=pink 7=blue 8=red	0.50mm <sup>2</sup>	65x φ 0.10	7.2	PVC
C-MS8TNY1162							PUR/PVC
C-MA8TNV1152	8	Male 	1=white 2=brown 3=green 4=yellow 5=grey 6=pink 7=blue 8=red	0.50mm <sup>2</sup>	65x φ 0.10	7.2	PVC
C-MA8TNY1162							PUR/PVC

Standard length: 2.0 m, 3.0 m, 7.5 m, 10.0 m. Other cable length or cable specifications on request.