

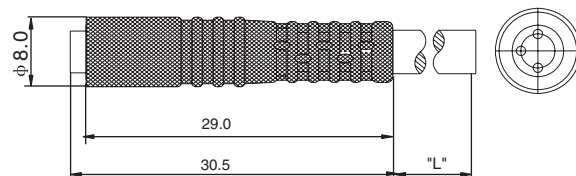
## PICO-STYLE QUICK DISCONNECT CABLES

### View



- Female Pico-style
- Snap-in device
- With molded cable
- PUR/PVC offers superior resistance to oils, chemicals and abrasives

### Dimensional data



### Technical Data

Application Class: HNE acc. to DIN40040  
(-25 C/+90 C/  $\leq 75\%$  rF)

Molded Body: TPU, Self-extinguishing

Nominal Power: 4A

Nominal Voltage: 60 VAC / 75 VDC

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

O-Ring: Viton

Body: TPU, self-extinguishing

Securing Safety nut: Nickel plated brass

Protection: IP67

Contact Resistance:  $\leq 5\text{m}\Omega$

Insulation Group: C acc. to VDE0110

Test Voltage: 1.5 KV eff./ 60 s.

Insulation Resistance:  $>10^9 \Omega$

### Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Gage	Stranding	$\phi$ mm	Material
M8S-FS3-PVC-2M	3		1=brown	0.34mm <sup>2</sup>	42x $\phi$ 0.10	5.0	PVC
M8S-FS3-PUR-2M			3=blue 4=black				PUR/PVC
M8S-FS4-PVC-2M	4		1=brown	0.34mm <sup>2</sup>	42x $\phi$ 0.10	5.0	PVC
M8S-FS4-PUR-2M			2=white 3=blue 4=black				PUR/PVC

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

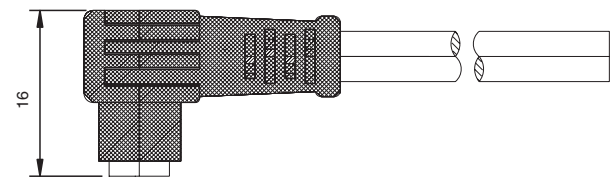
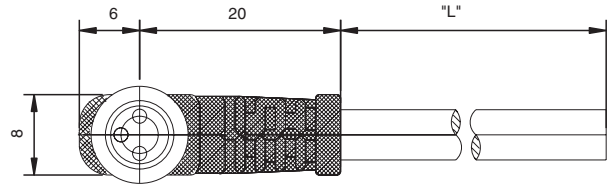
## PICO-STYLE QUICK DISCONNECT CABLES

### View



- Female Pico-style
- Right-angle
- Snap-in device
- With molded cable

### Dimensional data



### Technical Data

Application Class: HNE acc. to DIN40040  
(-25 C/+90 C/ ≤ 75% rF)

Molded Body: TPU, Self-extinguishing

Nominal Power: 4 A

Nominal Voltage: 60 VAC / 75 VDC

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

O-Ring: Viton

Body: TPU, self-extinguishing

Securing Safety nut: Nickel plated brass

Protection: IP67

Contact Resistance: ≤ 5m Ω

Insulation Group: C acc. to VDE0110

Test Voltage: 1.5 KV eff./ 60 s.

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

### Catalog Number

Part-No	Poles	Face View female	Color Code	Conductors		Outer Jacket	
				Gage	Stranding	φ mm	Material
M8S-FA3-PVC-2M	3		1=brown 3=blue 4=black	0.34mm <sup>2</sup>	42xφ0.10	5.0	PVC
M8S-FA3-PUR-2M							PUR/PVC
M8S-FA4-PVC-2M	4		1=brown 2=white 3=blue 4=black	0.34mm <sup>2</sup>	42xφ0.10	5.0	PVC
M8S-FA4-PUR-2M							PUR/PVC

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