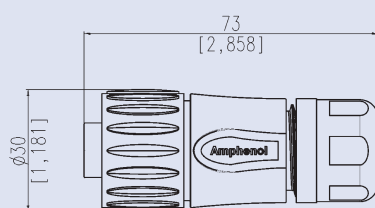


Female cable connector straight

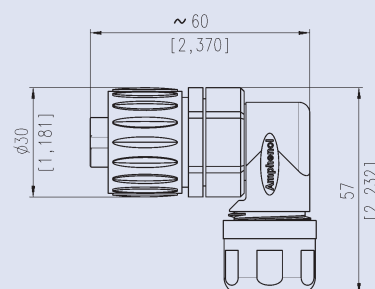
Version strain relief with clamping ring: 6 - 12,5 mm

Version with internal cable clamping and clamping ring: 6 - 10 mm



No. of contacts	Termination technique	Back shell color	Part number		Part number	
			Strain relief with clamping ring		Internal cable clamping + clamping ring	
			Silver plated	Gold plated	Silver plated	Gold plated
3 + PE	screw	blue	C016 20D003 100 10	C016 20D003 200 10	C016 20D003 110 10	C016 20D003 210 10
3 + PE	screw	black	C016 20D003 100 12	C016 20D003 200 12	C016 20D003 110 12	C016 20D003 210 12
6 + PE	solder	blue	C016 30D006 100 10	C016 30D006 200 10	C016 30D006 110 10	C016 30D006 210 10
6 + PE	solder	black	C016 30D006 100 12	C016 30D006 200 12	C016 30D006 110 12	C016 30D006 210 12
6 + PE	crimp ¹⁾	blue	C016 10D006 000 10	C016 10D006 000 10	C016 10D006 010 10	C016 10D006 010 10
6 + PE	crimp ¹⁾	black	C016 10D006 000 12	C016 10D006 000 12	C016 10D006 010 12	C016 10D006 010 12

Female cable connector right angled, strain relief with clamping ring cable diameter 6 - 12,5 mm



No. of contacts	Termination technique	Back shell color	Part number	
			Strain relief with clamping ring	
			Silver plated	Gold plated
3 + PE	screw	blue	C016 20F003 100 10	C016 20F003 200 10
3 + PE	screw	black	C016 20F003 100 12	C016 20F003 200 12
6 + PE	solder	blue	C016 30F006 100 10	C016 30F006 200 10
6 + PE	solder	black	C016 30F006 100 12	C016 30F006 200 12
6 + PE	crimp ¹⁾	blue	C016 10F006 000 10	C016 10F006 000 10
6 + PE	crimp ¹⁾	black	C016 10F006 000 12	C016 10F006 000 12

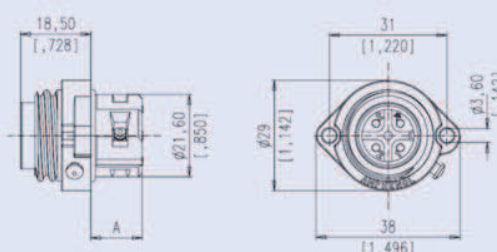
Male receptacle, screw termination (3+PE), solder termination or crimp version (6+PE)

Dimension A

Screw version: 14,0 mm

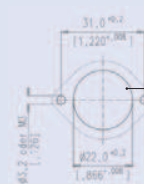
Solder version: 12,0 mm

Crimp version: 16,5 mm



No. of contacts	Termination technique	Back shell color	Part number	
			Contact plating	
			Silver plated	Gold plated
3 + PE	screw	black	C016 20C003 100 12	C016 20C003 200 12
6 + PE	solder	black	C016 30C006 100 12	C016 30C006 200 12
6 + PE	crimp ¹⁾	black	C016 10C006 000 12	C016 10C006 000 12

Mounting cut-out²⁾



For sealing reason this surface needs to be level and free of burrs.

¹⁾ Crimp contacts see page 10 / Crimp tooling see catalogue "Tools".

²⁾ Mounting hole Ø 22 without chamfer, suitable sealing for screws is necessary. Tightening torque 0,8 Nm.