First mate contacts Ø 6 mm

For contact carriers CT-E8/6-PE, first mate. Sockets fitted with MULTILAM. For protective earth (PE) purposes only.

Type of termination:

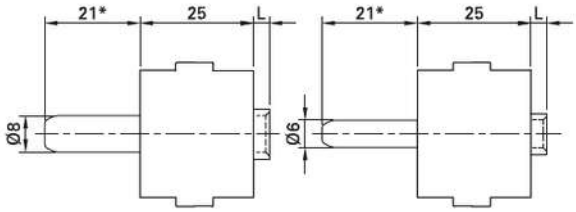
- Crimp termination (C) for Cu conductors (class 5 and 6)

CT-B...PE AG



CT-S...PE AG





Order No.	Type	Socket	Pin	Surface	Conductor cross section		Short circuit current	Type of termination
					mm²	AWG	3s A	
33.0113	CT-BP6/16/PE AG	×			16	6	860	C 

Technical data	
Nominal-Ø socket/pin	6 mm/8 mm
Max. sliding force per contact	11.5 N
Contact resistance	< 250 µΩ/< 150 µΩ
Mating cycles	100,000
Vibrations	4.2 g/5 – 250 Hz (DIN EN 61373) 10 g/10 – 500 Hz (DIN EN 60068-2-6)
Resistance to shocks	30 g/18 ms (DIN EN 61373)

* Pin size same for all types of terminations.

[1] Cable lugs for smaller conductor cross sections (according to DIN 46234) are available commercially.