

General data

PARAMETER	SPECIFICATION
Coil former material	Polyethylene Terephthalate (PET), glass reinforced, flame retardant in accordance with „UL 94V-0“; UL file number E41938
Pin material	Copper clad steel, tin alloy (Sn) plated
Maximum operating temperature	130°C, “IEC 60085”, class B
Resistance to soldering heat	“IEC 60068-2020”, Part 2, Test Tb, method 1B: 350°C, 3.5 s
Solderability	“IEC 60068-2020”, Part 2, Test Ta, method 1: 235°C, 2 s

Winding data

NUMBER OF SECTIONS	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	11.3	9.2	34.7	CPCI-E20/6-1S-5P-TZ
1	13.1	9.25	50	CPCO-E20/6-1S-5P-TZ