

General data

PARAMETER	SPECIFICATION
Coil former material	Polyamide (PA6.6), glass reinforced, flame retardant in accordance with „UL 94-HB“; UL file number E41938(M)
Pin material	Copper-zinc alloy (CuZn), tin - (Sn) plated
Maximum operating temperature	130°C, “IEC 60085”, class A
Resistance to soldering heat	“IEC 60068-2-20”, Part 2, Test Tb, method 1B: 350°C, 3.5 s
Solderability	“IEC 60068-2-20”, 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	278	33	119	CPH-E55/28/21-1S-14P-Z