

**General data**

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper clad steel, tin (Sn) plated
Maximum operating temperature	180 °C, "IEC 60085", class H
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 <sup>2</sup> )	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	53.6	15	52.2	CSH-E25/13/7-1S-8P-C