

General data

PARAMETER	SPECIFICATION
Coil former material	polyphenylene Sulfide (PPS), glass reinforced, flame retardant in accordance with “UL 94V-0”, UL file number E54700
Pin material	CDA alloy, tin (Sn) plated
Maximum operating temperature	180 °C, “IEC 60085”,
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	102.5	21.4	53.1	CSH-EC35-1S-11PD-A