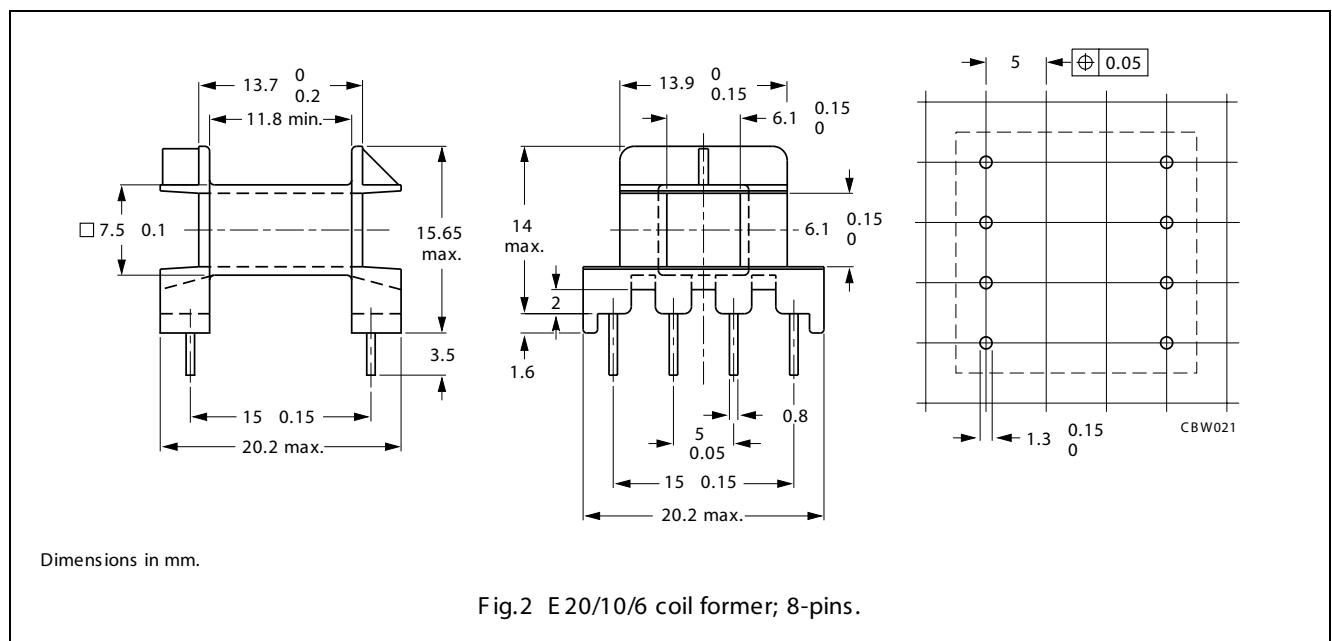


COIL FORMER

General data for 8-pins E20/10/6 coil former

| PARAMETER | SPECIFICATION |
|-------------------------------|---|
| Coil former material | polyamide (PA6.6), glass reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41871 |
| Pin material | copper-tin alloy (CuSn), tin- (Sn) plated |
| Maximum operating temperature | 130 °C, "IEC 60085", class B |
| 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 for 8-pins E20/10/6 coil former

| NUMBER OF SECTIONS | WINDING AREA (mm ²) | MINIMUM WINDING WIDTH (mm) | AVERAGE LENGTH OF TURN (mm) | TYPE NUMBER |
|--------------------|---------------------------------|----------------------------|-----------------------------|--------------------|
| 1 | 35 | 11.8 | 39 | CPH-E20/10/6-1S-8P |