# Cylindrical Surface Mount Zerohm Jumpers



#### Metal Glaze<sup>™</sup> thick film element fired at 1000°C to solid **ZCHP Series** ceramic substrate Reliable Metal Glaze<sup>™</sup> technology Available in all standard CHP sizes · Superb solderability - reflow and wave High temperature Operating temperature -55°C to +150°C dielectric coating Solder over nickel barrier

### **Applications**

Zerohm Jumpers or Crossovers are basically interconnection devices bewtween points on a PC board. Typically, they are used to connect two points on a PC board due to other circuit paths which must be crossed over. The XCHP Jumpers are available in four case sizes and are supplied on tape and reel to support high volume placement.

#### **Electrical Data**

Size Code	Industry Footprint	IRC Type	Maximum Resistance (m $\Omega$ )	Current Rating @ 25°C (amps) <sup>2</sup>
В	1206	ZCHP 1/8	20	3
D	2010	ZCHP 1/2	30	4
F	2512	ZCHP 1	35	5
н	3610	ZCHP 2	35	6
2 Dorate gurrant to "0" ampe at 160°C				

Derate current to "0" amps at 150°C.

## **Ordering Data**



