

## Model **CR** series

### Soldering Iron Probes

The Model CR Series is a temperature probe for the tips of soldering irons. Select the probe type best-suited to the diameter of your soldering iron tip.

#### CR模式系列

CR模式系列产品是烙铁头温度探头。请根据烙铁头的直径选择正确的探头。当您使用HS模式系列(烙铁温度计)以外的温度计时, 必须选购CRB模式系列专用连接器。

モデルCRシリーズは、はんだコテのコテ先用温度センサです。コテ先の径に合わせてセンサをお選び下さい。

## Typical probes of CR series

Type K Model **CR-31K**  
Type E Model **CR-31E**



| Temp. range | Tolerance            | Response time | Durability |
|-------------|----------------------|---------------|------------|
| 0~500°C     | ±4.0°C<br>(at 300°C) | 5.0 s         | S          |

Type K Model **CR-32K**  
Type E Model **CR-32E**



| Temp. range | Tolerance            | Response time | Durability |
|-------------|----------------------|---------------|------------|
| 0~500°C     | ±4.0°C<br>(at 300°C) | 5.0 s         | S          |

## How to order of CR series

|  |   |
|--|---|
| ① Diameter of the supporting iron future | <b>31</b> : Less than $\phi 1.5\text{mm}$<br><b>32</b> : $\phi 1.5\text{mm} \sim \phi 4\text{mm}$ |
| ② Thermocouple type                      | <b>K</b> : Chromel-Alumel<br><b>E</b> : Chromel-Constantan  |



## Model **CRB** series

### Accessories for Model CR series

The Model CRB Series is a base designed to connect CR Series temperature probes for soldering iron tips to thermometers other than HS Series soldering iron temperature gauges.

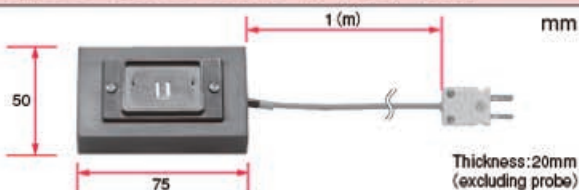
#### CRB模式系列

CRB模式系列产品是CR模式系列(烙铁头温度探头)的专用连接器。

モデルCRBシリーズは、CRシリーズ(コテ先用温度センサ)を、はんだコテ温度計HSシリーズ以外の温度計測器と接続する為のベースです。

## CRB series

Type K Model **CRB-K-TS1-ANP**  
Type E Model **CRB-E-TS1-ANP**



## How to order of CRB series

|                           |  |
|---------------------------|--|
| ① Thermocouple type       | <b>K</b> : Chromel-Alumel<br><b>E</b> : Chromel-Constantan |
| ② Cable type (See page 5) | <b>TS</b>  |
| ③ Cable length            | <b>1</b> : 1m <b>1.5</b> : 1.5m <b>2</b> : 2m              |
| ④ Plug (See page 4)       | <b>ANP</b><br><b>ASP</b><br><b>W</b>                       |

