

```
Name          AND_2;
PartNo        ;
Date          ;
Revision      ;
Designer      ;
Company       ;
Assembly      ;
Location      ;
Device        ;
|
/* INPUT PINS */
PIN 2 = A;      /* 1st AND gate input */
PIN 3 = B;      /* 2nd AND gate input */

/* OUTPUT PINS */
PIN 19 = Q;     /* AND gate output */

/* LOGIC EQUATION */
Q = A & B;
```