UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED

| DAR  | REV | DESCRIPTION | APPVD | DATE |
|------|-----|-------------|-------|------|
| 9365 | 1   | PRE-RELEASE | TJD   | 7-23 |
| 9600 | 2   | SEE DAR     | DG    | 2-24 |

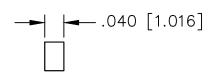
## PRELIMINARY

DIMENSIONS AND SPECIFICATIONS ARE SUBJECT TO CHANGE UNTIL INITIAL RELEASE OF DRAWING.

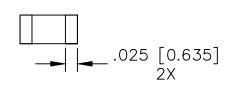
## TOP SIDE

.060 [1.524] .120 [3.048] .025 [0.635] 2X

# EDGE WRAP, 2X (OMIT FOR IPP-CCN1206-40N)



## **BOTTOM SIDE**



### NOTES:

- 1. SEE COOL CHIP APPLICATION NOTE FOR FURTHER INFORMATION.
- 2. PARTS ARE ROHS AND REACH COMPLIANT.
- 3. AVAILABLE IN TAPE AND REEL. SEE COOL CHIP APPLICATION NOTE FOR FURTHER INFORMATION.

#### **ELECTRICAL SPECIFICATIONS**

THERMAL CONDUCTIVITY: 3.0°C/W CAPACITANCE (SERIES): <0.1pF CAPACITANCE (SHUNT): <0.1pF

| PART NO.        | WRAPPING     |  |  |  |
|-----------------|--------------|--|--|--|
| IPP-CCN1206-40  | EDGE WRAPPED |  |  |  |
| IPP-CCN1206-40N | NO EDGE WRAP |  |  |  |

| MATERIAL<br>SUBSTRATE: ALN                  | DWN [            | DG      | DATE  | 7-23                   |                     | Power ®         |           |  |
|---|------------------|---------|-------|------------------------|---------------------|-----------------|-----------|--|
| FINISH                                      | ENG 7            | TJD     | DATE  | 7-23                   | Innovative Products |                 |           |  |
|   | MANUF DATE       |         | TITLE | COOL CHIP, .120 X .060 |                     |                 |           |  |
| TOLERANCE                                   | CAGE CODE: 437R2 |         |       |                        | <u> </u>            |                 |           |  |
| .XX ±.02 [.50]<br>IN [MM] .XXX ±.010 [.254] | SHEET (          | OF<br>1 | SCALE | 8:1                    | P/N                 | IPP-CCN1206-40X | REV.<br>2 |  |