|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Type** | **Data type** | **Start byte** | **Min value** | **Max value** | **Description** |
| Lane/Burger | Byte | 0 | 1 | 4 | Lane ID |
| xPosition | Dint | 1 | -2147483648 | 2147483648 | x-position from center product |
| yPosition | Dint | 5 | -2147483648 | 2147483648 | y-position from center product |
| Shape Ok | Bool | 9 | 0 | 1 | Shape OK? |
| NoHoles | Bool | 10 | 0 | 1 | No Holes? |

**Camera data**

**Datagram for one burger**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Byte no | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Data | Lane ID | Pos X | Pos X | Pos X | Pos X | Pos Y | Pos Y | Pos Y | Pos Y | Shape OK | No Holes |

**Datagram for a row of burgers**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Byte range** | 0-10 | 11-21 | 22-32 | 33-43 |
| Burger Datagram No. | 1 | 2 | 3 | 4 |