**Customer Information**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Requested By: | |  | | | Date: | | | | |  |
| Customer: |  | | | | End User: | |  | | | |
| Contact: |  | | Phone: |  | | | | Email: |  | |
| Program: |  | | | | Plant: |  | | | | |
| ⬜ Budgetary/Concept Only | | | | | Quantity: | | | | |  |

**Application Information**

|  |  |  |
| --- | --- | --- |
| Description: |  | |
|  | | |
| Standard Part Number Reference: | |  |

**Operating Environment**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Temperature Range: | | ⬜ Standard [32°F - 104°F(0°C - 40°C)] | | ⬜ Other: |  | |
| Contamination: | ⬜ Welding ⬜ Machining ⬜ Other: | |  | | |

**Operation**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Cycle Rate: | |  | | | | | ⬜ JPH ⬜ cycles/min ⬜ Other: | | | | | | | |  | | | | |
| Operational Time: | | | | |  | | | | | ⬜ hours/day ⬜ hours/week ⬜ Other: | | | | | | | |  | |
| Welding current: | | | |  | | | | | | | amps | | |  | | | |  | |
| ⬜ Stationary workpiece | | | | | | | | ⬜ Moving workpiece | | | | Surface speed: | | | | |  | | ft./min. |
| Workpiece surface condition: | | | | | | | | | ⬜ smooth ⬜ rough ⬜ coated | | | | | | | | | | |
| ⬜ other, describe: | | | | |  | | | | | | | | | | | | | |
| Cable connection: | | | | ⬜ Pass Through ⬜ Standard (ref. GB2/GB3) | | | | | | | | | | | | | |  | |
| Contact tip: | | | ⬜ Welker std. | | | | | |  | | | | ⬜ Other: | | |  | | | |

**Actuator**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ⬜ Pneumatic | ⬜ Spring Desired contact force: | | |  | lbf. |
| Working stroke: | |  | mm | | |

|  |
| --- |
| Sketch of the concept (attach additional sheets if needed). |
|  |