

DESIGN REQUIREMENTS DATA SHEET

CUSTOMER: _____ DATE: _____ JOB/QUOTE NO. _____

ADDRESS: _____

CONTACT'S NAME: _____ TITLE/CODE: _____

PHONE NO: _____ FAX NO: _____ E-MAIL _____

PROGRAM NAME: _____ QTY: _____ NEED DATE: _____

1. DESIGN SPECIFICATION`

Customer Specification No: _____

Government Specification No: _____

Drawing No: _____

Shock Specification: _____

Vibration Specification: _____

EMI/RFI Specification: _____

Drip Proof Specification: _____

Other: _____

2. RACK/REQUIREMENTS:

Extrusion Series (light, medium, heavy duty): _____

System Maximum Gross Wt: _____ Enclosure Maximum Wt: _____

Enclosure Payload Wt: _____ Payload C of G: _____

Dimensions Max. Outside: H _____ W _____ D _____

Usable Space H _____ W _____ D _____

ENCLOSURE CONSTRUCTION

Top Panel Tk _____ *Holes _____ *Cutouts _____ *Louvers _____

Side Panel Tk _____ *Holes _____ *Cutouts _____ *Louvers _____

Rear Panel Tk _____ *Holes _____ *Cutouts _____ *Louvers _____

Bottom Panel Tk _____ *Holes _____ *Cutouts _____ *Louvers _____

Door Front Yes_____ No_____ *Cutouts_____ *Louvers_____

Door Rear Yes_____ No_____ *Cutouts_____ *Louvers_____

Door Stops 90°_____ 110° _____ 120°_____

Other _____

*Please provide sketch

3. INTERFACE REQUIREMENTS – EQUIPMENT MOUNTING

If customer chooses to have A & J provide installation kits for mounting equipment inside the enclosure, please provide the equipment part/model number, height, width, depth, and location.

4. SPECIAL HARDWARE/RESPONSIBILITY

Blower Mfg _____ CFM _____

Filters Mfg _____ EMI/RFI _____

Isolation System Mfg. _____ Attenuation_____

Slides: Mfg. _____ Pay load Wt. _____ Travel _____

Cable Retractor(s) Yes _____ No _____

EMI/RFI _____ Drip _____

Other:

5. FINISH REQUIREMENTS

Chemfilm _____

Paint Primer _____

Paint Color _____

Other _____

6. QUALITY

First Article Inspection Required Yes _____ No _____

Source Inspection Yes _____ No _____

7. DESIGN REVIEWS

Preliminary Yes _____ No _____

Critical Yes _____ No _____

8. ENVIRONMENTAL REQUIREMENTS

Shock (Please note Level/Grade Required)

Vibration _____ Hz _____

EMI/RFI _____ DB _____

Salt Spray _____ Yes _____ No _____

Drip / Rain _____ Yes _____ No _____