

### General Project Information

FOR APPLIED INTERNAL USE ONLY

Sales Associate:	Date:	Customer:	Subsidiary:
Project Name:	Opportunity Workbook #	Customer Location:	Engineering Lead:
Project Description:	Customer Part Number:	AIT Part Number:	
	Estimated Annual Usage:	Estimated Prototype Date:	
	Estimated Release Quantity:	Estimated Production Start Date:	

### Technical Specifications: (MUST BE ANSWERED COMPLETELY, OR IF NOT REQUIRED MARK N/A)

Nominal Operating Pressure:	Nominal Flow Rate:	Fluid Type:
If multiple operating pressures are required, specify ALL pressures on schematic or list them in the notes: <i>Components will be sized accordingly.</i>		Fluid Max Temp:
Manifold Material: <i>Note details below if needed.</i>	Manifold Finish: <i>Note details below if needed.</i>	
Mounting Hole Style: <i>How should we Mount the manifold?</i>	Mounting Hole Size: <i>Size of the mounting hole.</i>	
Construction Hole Closure: <i>Construction plugs to be used.</i>	Default Seal Type: <i>Seals to be used in the design.</i>	
Default Coil Voltage: <i>Voltage of coils.</i>	Default Coil Connector: <i>Coil connector / termination.</i>	
Are Lockdown Plates Required: <i>If yes, note on the table on page 2</i>	Do we need Lifting Eyes: <i>If Yes, note where on page 2.</i>	

### General Requirements (MUST BE ANSWERED COMPLETELY)

Answer

Comments\*

Is a specific layout or dimensions required for this manifold? <i>If yes, please fill out the diagram on page 2.</i>	No	Yes	
Are any items to be shipped loose or are there any customer-supplied components? <i>If yes, list or mark on schematic or BOM.</i>	No	Yes	
Is this manifold similar to another manifold that we need to be aware of? <i>If yes, please provide drawing or AIT internal part number.</i>	No	Yes	
Are there any special labeling requirements? <i>If yes, please provide details. If no, AIT standard labeling will be provided.</i>	No	Yes	
Are there any special shipping requirements? <i>If yes, please attach any special instructions required.</i>	No	Yes	
How will this manifold be provided in Production? <i>Please note details below if needed.</i>	Body and Construction Plugs Only		Fully Populated Assembly

### Environmental Questions:

Select all that apply

Environment / Conditions	Indoor	Outdoor	Covered	Uncovered	Dusty	Wet	Hot	Cold	Humid	Corrosive	Other
Minimum Temp.	Maximum Temp.		Advise other details								

### General Notes and Comments *Please Attach Additional Data And Photos, If Available*

Risk Assessment:

Unless Specified, The manifold will be manufactured at the discretion of the Applied Fluid Power Manufacturing facilities current practices

