

PROCUREMENT SPECIFICATIONS FOR FM13
SOLID BODY FUSES

A. PART NUMBER

1. FM13A72V1/4A
2. FM13A72V1/8A
3. FM13A125V5.0A
4. FM13A125V1/2A

B. DEVICE QUALITY

1. The fuses shall be Qualified to MIL-PRF-23419/13 specifications.
2. Fuses shall undergo Group A and Group B testing as per MIL-PRF-23419/13.
3. Fuse material shall meet out gassing requirement as per MIL-PRF-23419.
4. Quote separately for lot specific Group C tests.

C. DATA PACK REQUIREMENTS

The following data shall accompany the fuses in soft copy (compact disk):

1. Full read and record data (Group A and B) as per MIL-PRF 23419/13.
2. Group C generic test data.
3. Group C lot specific test data if ordered
4. Certificate of Conformance issued by the Manufacturer.

D. OTHER REQUIREMENTS

1. The name of manufacturer shall be specified as a part of offer.
2. Latest datasheet and drawing of Quoted parts shall be provided along with the quotation.
3. Fuses shall be drawn from lots manufactured within 5 years of the date of shipment.
4. Fuses shall be suitably packed.
5. Fuses shall be free from oxidation/discoloration/corrosion etc.
6. Material used for packing fuses shall not react chemically with the body/leads of the fuse to cause discoloration or corrosion.
7. Only Vendors/Suppliers authorized to source above Space Grade components from the Manufacturer will be considered. Necessary Certificate from the Manufacturer shall be enclosed along with the offer.
8. Perform 100% Inspection and Data pack review before shipment.
9. Report to URSC all NCR/DCN during Procurement/Testing.

Please provide point-by-point compliance to specification in your quote.

COMPLIANCE MATRIX

Sl. No	Specification	Remarks
A	Part numbers	
A1	FM13A72V1/4A	
A2	FM13A72V1/8A	
A3	FM13A125V5A	
A4	FM13A125V1/2A	
B	Device quality	
B1	The fuses shall be Qualified to MIL-PRF-23419/13 specifications.	
B2	Fuses shall undergo Group A and Group B testing as per MIL PRF 23419/13.	
B3	Fuse material shall meet out gassing requirement as per MIL-PRF-23419.	
B4	Quote separately for Lot specific Group C tests.	
C	Datapack requirements	
C1	Full read and record data (Group A and B) as per MIL-PRF 23419/13.	
C2	Group C generic test data.	
C3	Group C lot specific test data if ordered.	
C4	Certificate of Conformance issued by the Manufacturer.	
D	Other requirements	
D2	The name of the manufacturer shall be specified as part of the offer.	
D2	Latest datasheet and drawing of Quoted parts shall be provided along with the quotation.	
D3	Fuses shall be drawn from lots manufactured within 5 years of the date of shipment.	
D4	Fuses shall be suitably packed.	
D5	Fuses shall be free from oxidation/discoloration/corrosion etc.	
D6	Material used for packing fuses shall not react chemically with the body/leads of the fuse to cause discoloration or corrosion.	
D7	Only Vendors/Suppliers authorized to source above Space Grade components from the Manufacturer will be considered. Necessary Certificate from the Manufacturer shall be enclosed along with the offer.	
D8	Perform 100% Inspection and Datapack review before shipment.	
D9	Report to URSC all NCR/DCN during Procurement/Testing	