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40mm MIB

Part No: B5717	Rev: 04	Change Req: N/A

PCB Specifications

Copper weight	2oz.
Silkscreen	White
Solder Mask	Black
Board Thickness	1.6 mm
Finish	Electroless Nickel Immersion Gold (ENIG)

Gerber Files included in this package

File Name	Layer Description
B5717 P4-37 40MM MIB.DRL	NC Drill Binary File
B5717 P4-37 40MM MIB.GBL	Bottom Layer Gerber File
B5717 P4-37 40MM MIB.GBO	Bottom Layer Overlay Gerber File
B5717 P4-37 40MM MIB.GBP	Bottom Layer Paste Mask Gerber File
B5717 P4-37 40MM MIB.GBS	Bottom Layer Solder Mask Gerber File
B5717 P4-37 40MM MIB.GD1	Drill Drawing Layer Gerber File
B5717 P4-37 40MM MIB.GM1	Mechanical Dimensions Gerber File
B5717 P4-37 40MM MIB.GM2	Board Outline Gerber File
B5717 P4-37 40MM MIB.GTL	Top Layer Gerber File
B5717 P4-37 40MM MIB.GTO	Top Layer Overlay Gerber File
B5717 P4-37 40MM MIB.GTP	Top Layer Paste Mask Gerber File
B5717 P4-37 40MM MIB.GTS	Top Layer Solder Mask Gerber File
B5717 P4-37 40MM MIB BoardEdgeRout.TXT	Board Edge Route Text File
B5717 P4-37 40MM MIB.TXT	NC Drill Text File *
Pick Place for B5717 P4-37 40MM MIB.txt	Pick and Place File

Notes

1. Equivalent components may be substituted for any passive component.

Revision History

Rev	Date	Engineer	Description
03	5/14/2025	BN	Added external mounting pattern
04	10/29/2026	BN	Added DNP FPC connectors and finalized package for release

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Original	BN	5/14/2025	Fabrication Cover Sheet
Revised	BN	10/29/2026	
EE Check	CV	10/29/2026	
ME Check	CV	10/29/2026	Form 423-8 Rev AC