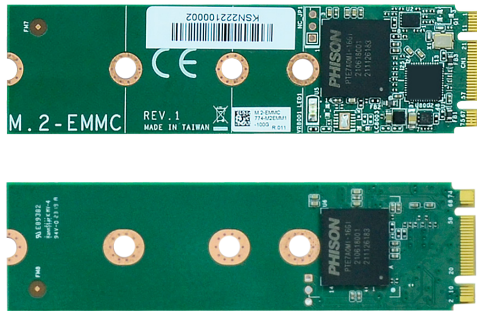


M.2-eMMC

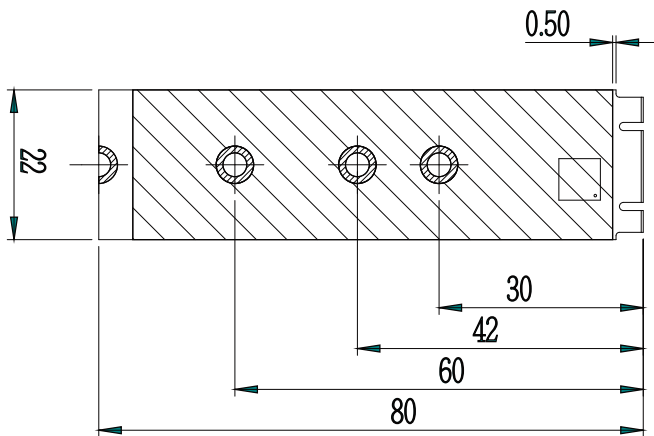
M.2 to eMMC Module Card
Peripheral



KEY FEATURES

- M.2 eMMC SSD for M.2-Socket2-B+M-2230/2242/2260/2280 slot
- Compliant with PCIe M.2 Specification
- Module Key (Edge Connector / Gold Finger): B+M (Both Key B and Key M)
- Interface : M.2 TYPE B-M (PCIe, NVM Express rev. 1.3a)
- eMMC Support : V5.1 8bit eMMC HS200, HS400
- Support Device sleep (DevSlp)
- Do not require software driver
- Provide a cost effective storage compare to off-shelf SSD solution

MECHANICAL DRAWING



SPECIFICATION

Model	M.2-EMMC
Board Form Factor	M.2 2230/2242/2260/2280
Host Controller	BH899BBLN 32bit CPU
LED indicator	Status LED
Interface	M.2 Key B & Key M Supports PCIe 5Gbps NVME 1.3a
eMMC	eMMC 5.1 8bit HS400 (400MB/s), HS200 (200MB/s) 8GB, 16GB, 32GB, 64GB, 128GB, 256GB
Software Tools	Compliant with NVME specification: 1. Percentage Used information 2. Critical Warning 3. Supports S.M.A.R.T. (Self-Monitoring, Analysis and Reporting Technology)
Operating Temperature	-40° to 85°C

ORDERING INFORMATION

Model Name	Part Number	Description
M.2-EMMC	TBD	M.2-EMMC 8GB MLC
M.2-EMMC	770-M2EMM1-000G	M.2-EMMC 16GB MLC
M.2-EMMC	770-M2EMM1-100G	M.2-EMMC 32GB MLC
M.2-EMMC	TBD	M.2-EMMC 64GB MLC
M.2-EMMC	TBD	M.2-EMMC 128GB MLC
M.2-EMMC	TBD	M.2-EMMC 256GB MLC