



USB EDC Vertical 3ME

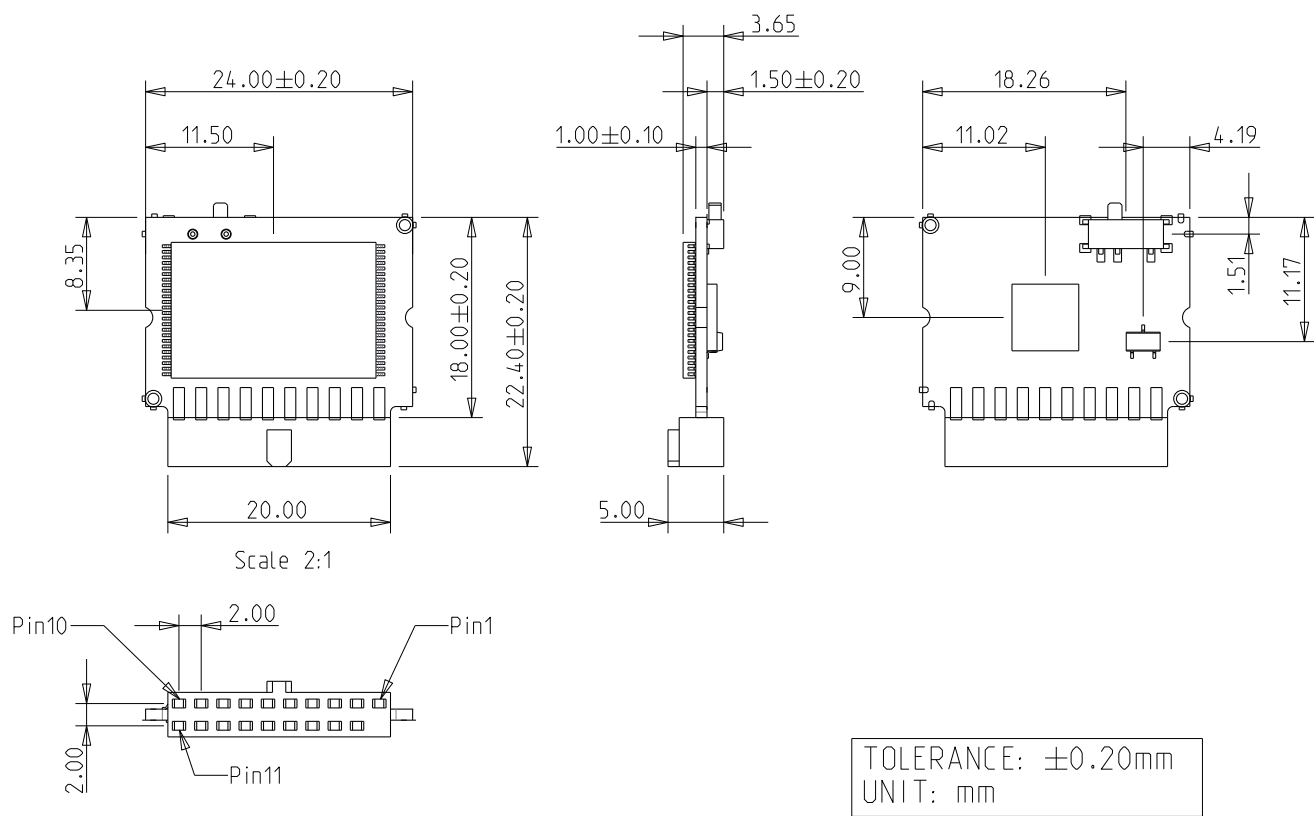
HIGHLIGHT FEATURES

- High performance with USB 3.0 interface
- Low power consumption
- Wear-leveling supported
- ECC engine with correction capability up to 60-bit / 1024 bytes
- Provide ST and WT solutions

SPECIFICATIONS

Model Name	USB EDC Vertical 3ME
Flash Type	MLC
Interface	USB 3.0
Form Factor	USB EDC Vertical
Capacity	8GB ~ 64GB
Sequential R / W (MB/sec, max.)	100 / 50
P/E Cycle	3,000
TBW (Max.)	172
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	0.6W
Max. Channels	1
External DRAM Buffer	N
H/W Write Protect	Y (Optional)
S.M.A.R.T.	N
AES	N
TCG Opal	N
Dimension (W x L x H/mm)	24.0 x 22.0 x 5.0
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	2 Years

DIAGRAM



ORDER INFO.

Operating Temperature	Standard Grade (0°C ~ 70°C)	Industrial Grade (-40°C ~ 85°C)
8GB	DEUV1-08GI61BC1SC	DEUA1-08GI61BW1SC
16GB	DEUV1-16GI61BC1SC	DEUV1-16GI61BW1SC
32GB	DEUV1-32GI61BC1SC	DEUV1-32GI61BW1SC
64GB	DEUV1-64GI61BC1SC	DEUV1-64GI61BW1SC

HQ (Taiwan) T +886-2-7703-3000 / E sales@innodisk.com

CN T +86-755-2167-3689 / E sales_cn@innodisk.com

US T +1-510-770-9421 / E usasales@innodisk.com

EU T +31-40-3045-400 / E eusales@innodisk.com

JP T +81-3-6667-0161 / E jp_sales@innodisk.com

