

USB EDC Horizontal 2IE4

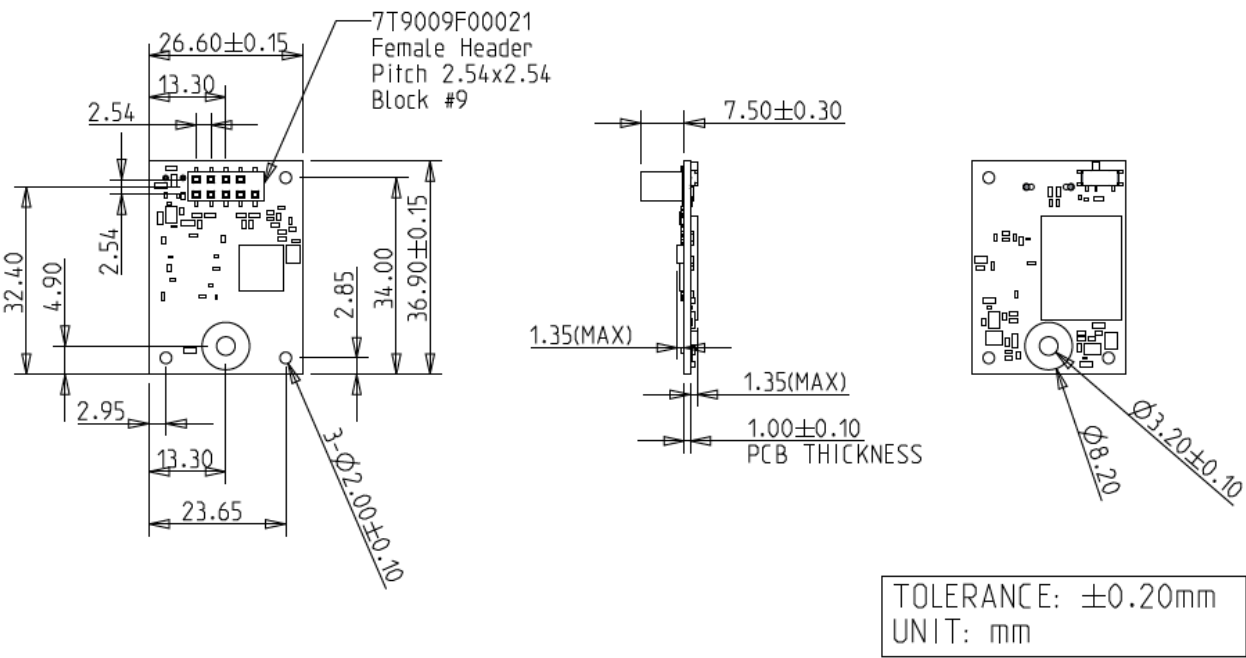
HIGHLIGHT FEATURES

- High performance with USB 2.0 interface
- Wear-leveling supported
- Low power consumption
- ECC capability up to 72-bit / 1024 Bytes
- Pin pitch 2.54mm
- Supports wide temperature from -40°C to 85°C

SPECIFICATIONS

Model Name	USB EDC Horizontal 2IE4
Flash Type	iSLC (3D TLC)
Interface	USB 2.0
Form Factor	USB EDC Horizontal
Capacity	8GB ~ 128GB
Sequential R / W (MB/sec, max.)	40 / 25
P/E Cycle	20,000
TBW (Max.)	2,000
Storage Temperature	-40°C ~ 85°C
Max. Power Consumption	0.5W
Max. Channels	2
External DRAM Buffer	N
H/W Write Protect	N
S.M.A.R.T.	Y
AES	N
TCG Opal	N
Dimension (W x L x H/mm)	Pin Pitch 2.54: 26.6 x 36.9 x 9.85
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	5 Years

DIAGRAM



ORDER INFO.

Operating Temperature	Standard Grade (0°C ~ 70°C)	Industrial Grade (-40°C ~ 85°C)
8GB	DHUH1-08GID1KCCSF	DHUH1-08GID1KWCSF
16GB	DHUH1-16GID1KCCSF	DHUH1-16GID1KWCSF
32GB	DHUH1-32GID1KCCDF	DHUH1-32GID1KWCDF
64GB	DHUH1-64GID1KCCDF	DHUH1-64GID1KWCDF
128GB	DHUH1-A28ID1KCCDF	DHUH1-A28ID1KWCDF

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

