



Industrial SD Card 3SE3

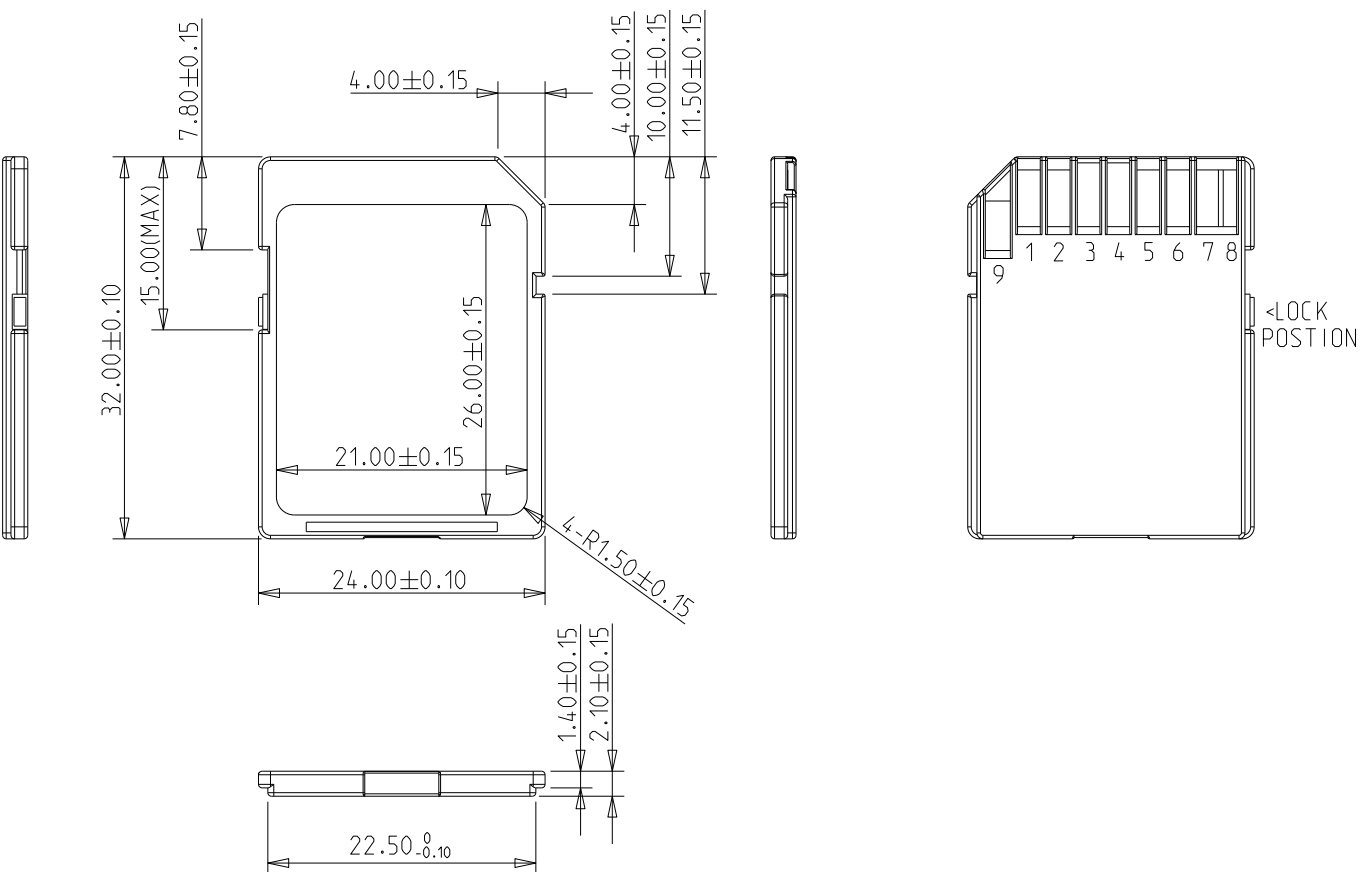
HIGHLIGHT FEATURES

- SD 3.0 interface
- High performance
- Power fail management
- BCH ECC algorithm implement

SPECIFICATIONS

Model Name	Industrial SD Card 3SE3
Flash Type	SLC
Interface	SD 3.0
Form Factor	SD Card
Capacity	4GB ~ 32GB
Sequential R / W (MB/sec, max.)	37 / 31
P/E Cycle	60,000
TBW (Max.)	1,704
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	0.4W
Max. Channels	1
External DRAM Buffer	N
H/W Write Protect	Y
S.M.A.R.T.	Y
AES	N
TCG Opal	N
Dimension (W x L x H/mm)	24.0 x 32.0 x 2.1
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	5 Years

DIAGRAM



ORDER INFO.

Operating Temperature	Extended Grade (-25°C ~ 85°C)	Industrial Grade (-40°C ~ 85°C)
4GB	DESDC-04GS02AE1SB	DESDC-04GS02AW1SB
8GB	DESDC-08GS02AE1SB	DESDC-08GS02AW1SB
16GB	DESDC-16GS02AE1SB	DESDC-16GS02AW1SB
32GB	DESDC-32GS02AE1SB	DESDC-32GS02AW1SB

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

