



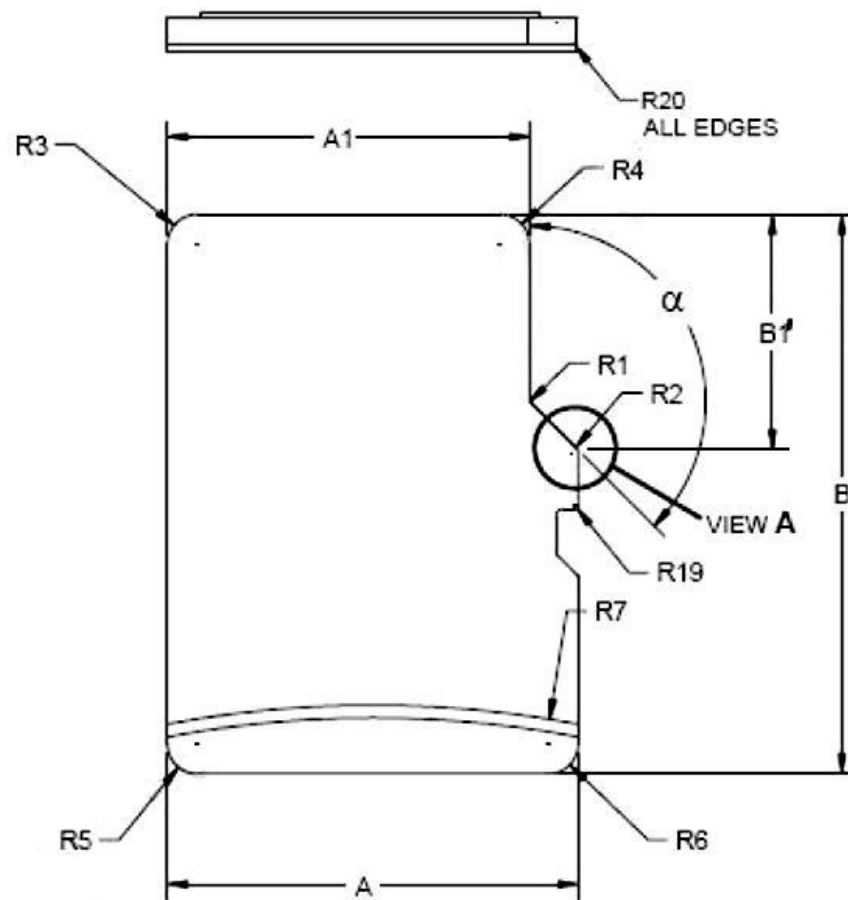
Industrial Temp microSDHC10I card

Transcend's Industrial Temp microSD cards offer customers both design flexibility and cost savings. While small, Transcend's microSD cards have wide temperature tolerance (-40°C to 85°C). The cards feature high-quality controller and MLC flash chips, providing excellent shock and vibration resistance and low power consumption, delivering the performance and reliability of industrial memory cards in a small form factor.

Features

- RoHS compliant
- Durability: 10,000 insertion/removal cycles
- Compatible with SD Specification Ver. 3.0
- SD File System Specification Ver. 3.0 compliant
- Supports Speed Class Specification Class 10

- ## Specifications



Interface (connector)	microSD flash card connector
Form Factor	microSDHC flash card / microSDXC flash card
Dimensions	11mm × 15mm × 1mm (0.43" x 0.59" x 0.04")
Flash Type	MLC
Capacity	8GB / 16GB / 32GB / 64GB
Max. R/W Performance (Vary by density)*	Read: 21MB/s, Write: 17MB/s
Op. Voltage	2.7V~3.6V
Power Consumption	0.72W
Op. Temp.	-40°C~85°C
Storage Temp.	-40°C~85°C

Due to the complexity and variety of industrial applications, Transcend cannot guarantee 100% compatibility with all platforms and under all scenarios.

For special applications and environments, it is strongly suggested to contact Transcend beforehand for clarification.