



Electric:
Current Rating:0.5A
Voltage Rating:5.0 vrms
Insulation Resistance:1000M Ω Min/500VDC
Withstanding Voltage:250V ACrms For 1Minute
Contact Resistance:100m Ω Max. At 10mA/20mV Max
Operating Temperature Range:-40 $^{\circ}$ C ~ +85 $^{\circ}$ C
Mating Cycles:10000 Insertions
Tape Reel Package:1200PCS/Reel

<i>PIN NO.</i>	<i>Name</i>	<i>Type</i>	<i>Description</i>
<i>1</i>	<i>DAT 2</i>	<i>1/0/PP</i>	<i>Date Line(bit2)</i>
<i>2</i>	<i>CD/DAT 3</i>	<i>1/0/PP</i>	<i>Card Detect/Date Line(bit3)</i>
<i>3</i>	<i>CMD</i>	<i>PP</i>	<i>Command Response</i>
<i>4</i>	<i>VDD</i>	<i>S</i>	<i>Supply Voltage</i>
<i>5</i>	<i>CLK</i>	<i>I</i>	<i>Colck</i>
<i>6</i>	<i>VSS</i>	<i>S</i>	<i>Supply Voltage Ground</i>
<i>7</i>	<i>DAT 0</i>	<i>1/0/PP</i>	<i>Date Line(bit0)</i>
<i>8</i>	<i>DAT 1</i>	<i>1/0/PP</i>	<i>Date Line(bit1)</i>

ANGLE TOLERANCE		PROJECTION		Description:	
±1°				Micro SD Card Connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-TF-002
.x	±0.38	SHEET SIZE	A4		 NingBo KLS ELECTRONIC CO.,L TD.
.xx	±0.25	Draw:	Song	2024-08-17	
.xxx	±0.10	Check:	Daniel	2024-08-17	