



Pin No.		MICRO SD
PIN1	DAT2	1P
PIN2	CD/DAT3	2P
PIN3	CMD	3P
PIN4	VDD	4P
PIN5	CLK	5P
PIN6	VSS	6P
PIN7	DAT0	7P
PIN8	DAT1	8P
PIN9	CARD DETECT	
PIN10		

PART NUMBER

2SD40KDH - 0 8 \* T - 1 2 L L

SERIES NO. OF POS. CONTACT PLATED OPTION TAP REEL PACKAGE LEAD FREE TIN PLATING ON SOLDER TAIL

1: GOLD FLASH  
2: 5u" GOLD  
3: 10u" GOLD  
4: 15u" GOLD  
6: 30u" GOLD

RECOMMENDED PCB LAYOUT  
(ALL TOLERANCE ARE ±0.05)

MATERIALS

HOUSING: HI-TEMP. PLASTIC (UL 94V-0)  
SHELL: STAINLESS STEEL  
LINK: STAINLESS STEEL  
SPRING: PAIINO WIRE  
TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA  
TIN PLATING ON SOLDER TAIL

SPECIFICATION

CURRENT RATING: 0.5 AMP MAX  
DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE  
CONTACT RESISTANCE: 100m OHMS MAX  
INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V  
OPERATION TEMPERATURE: -20°C~+85°C

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司			
DECIMALS:	ANGLES:	TITLE	MICRO SD (T-FLASH) SOCKET, PCB MOUNT, SMT. METAL SHIELD, PUSH-PUSH TYPE		
X :±0.5	X :±2°	DWN	SHC	PART NO. 2SD40KDH-08*T-12LL	
X.X :±0.3	X.X :±1°	CHKD		SCALE 1:1 UNIT: mm	
X.XX :±0.2		APVD		SIZE: A3 SHEET:1 OF 1	REV:
CUSTOMER COPY					