



NOTE:
 1. MATERIAL:
 1-1 PLASTICS: LCP E4711 WITH 30% GF JUL94V-D, BLACK
 1-2 CONTACTS: PHOSPHOR BRONZE
 1-3 SHELL: STINNESS
 2. PLATING:
 2-1 CONTACTS:
 2-1-1 CONTACT AREA (U>2MIN gold PLATING ON CONTACT AREA
 PLATING OVER NI 30μ' MIN
 2-1-2 SOLDERAL AREA MATTE-TIN 80μ' MIN
 2-2 SHELL
 PLATING OVER NI 30μ' MIN
 2-2-1 300μ' MIN, NICKEL UNDERPLATING OVER ALL
 3. CONTACT AND TALL COMPLIABILITY TO BE 0.10mm MAX.

RECOMMENDED PCB LAYOUT
 (TOL:±0.05)

PIN NO	SD NAME	MMC NAME
P1	CD/DAT3	RSV
P2	CMD	CMD
P3	VSS	VSS
P4	VDD	VDD
P5	CLK	CLK
P6	VSS	VSS
P7	DAT0	DAT
P8	DAT1	
P9	DAT2	

WITHOUT CARD	WITH CARD
CD —○— CD/MP DIM	CD —○— CD/MP DIM
WP —○— CD/MP DIM	WP —○— CD/MP DIM
CD —○— CD/MP DIM	CD —○— CD/MP DIM
WP —○— CD/MP DIM	WP —○— CD/MP DIM
CD —○— CD/MP DIM	CD —○— CD/MP DIM
WP —○— CD/MP DIM	WP —○— CD/MP DIM
CD —○— CD/MP DIM	CD —○— CD/MP DIM
WP —○— CD/MP DIM	WP —○— CD/MP DIM

UNITS: mm	
GENERAL TOLERANCE	
X. ±5°	0. X±0.3
X.1±2°	0. XX±0.2
XX. ±1°	0. XXX±0.1
XXX. ±0.5°	

CSCONN		CSCONN PRECISE ELECTRONICS CO., LTD	
PART NO. (INTENDED USE) CSD12282045508		TITLE: SD CARD SOCKET SHORT REVERSE H=4.55MM	
APPD: Skila		DWG NO. SD	
CHKD: Skila		SCALE SHEET REV	
DR: Kitty		1:1 1 OF 1 A	