

REV	ECN.NO	REVISION NOTE	DATE	SIGNATURE
A	NO	RELEASED	2015.01.10	A-ZONG

Pin NO.	Pin assigenment	Pin NO.	Pin assigenment
1	DAT2	7	DAT0
2	CD/DAT3	8	DAT1
3	CMD	9	CD
4	VDD	10	WP
5	CLK	11	
6	VSS		

CARD DETECTION SWITCH	
WHEN CARD IS EJECTED	WHEN CARD IS INSERTED
OPEN Cd G	CLOSE Cd G

SPECIFICATION

1.ELECTRICAL CHARACTERISTICS:

CONTACT CURRENT RATING:0.5 AMPERES.
DIELECTRIC WITHSTANDING VOLTAGE:AC500VR.M.S.
LLNSULATION RESISTANTE:1000m Ω MINIMUM.
CONTACT RESISTANTE: 40M Ω MAXIMUM.

2.ENVIRONMENTAL:

OPERATING TEMPERATURE: -20 $^{\circ}$ C~+85 $^{\circ}$ C.

3.MATERIAL:

HOUSING:H1-TEMP PLASTIC LCP UL 94V-0 RATED
CANTACT: COPPER ALLOY(T=0.20MM).
SHELL: COPPER ALLOY(T=0.20MM).

4.PART NO:

FSD02-11 1 X X X T-003

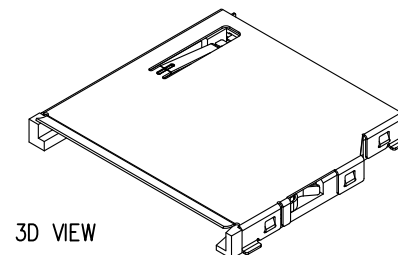
PIN Q'TY: 11 PIN

TERMINAL PLATING:
A :1U G/F MATTE SN
B :3U G/F MATTE SN
C :5U G/F MATTE SN
D :15U G/F MATTE SN
E :30U G/F MATTE SN

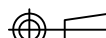
HOUSING COLOUR:
0: BLACK
1: WHITE

SHELL PLATING:
N :NI 50u OVER ALL
0 :NO PLATING OR NO SHELL

RECOMMENDED P.C.B LAYOUT
(General tolerance ± 0.05)



3D VIEW

DIMENSION UNIT MM			东莞市轻平电子科技有限公司			
TOLERANCE UNLESS OTHERWISE SPECIFIED						
.X±0.30	.X±3°	APR.	TITLE: SD CARD JYCK 2.8H CONN			
.XX±0.20	.XX±2°	CHK. A-Zong				
.XXX±0.10	.XXX±1°	DRA. A-Zong_chen	PROJ. 	PART_NUMBER: FSD02-111XXXT-003		
				FILE NO.		
				SHEET: 1/1	SCALE: 1:1	REV: A/1