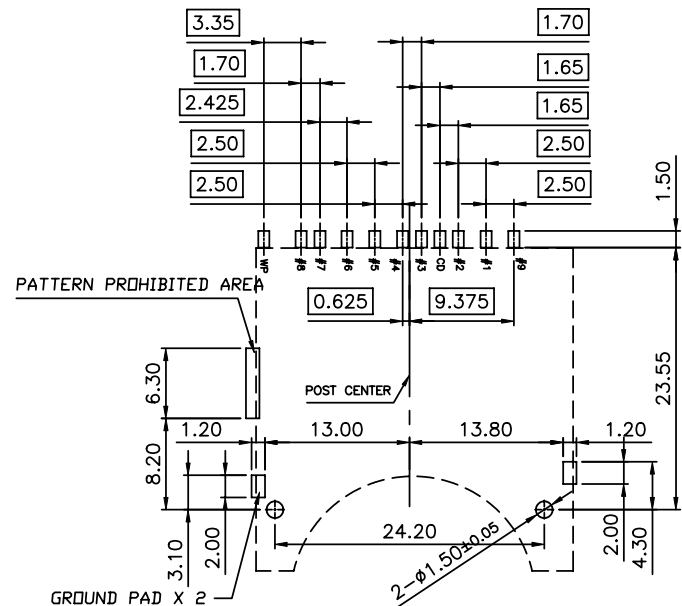


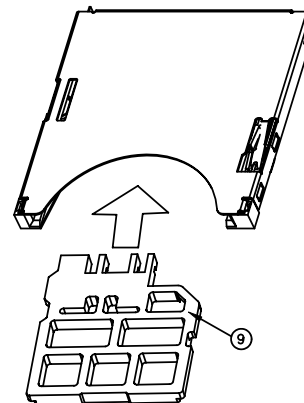
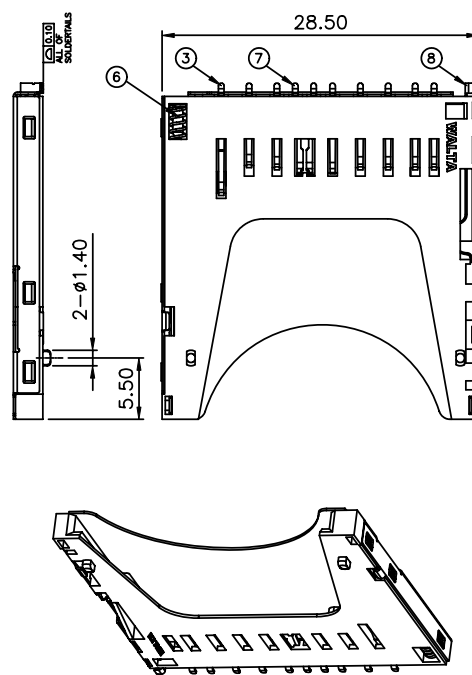
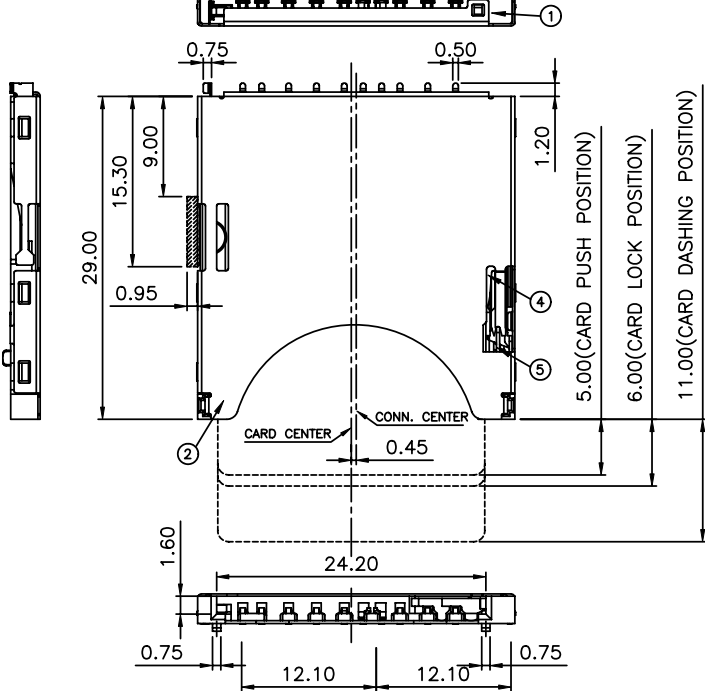


PIN DEFINE

PAD NO.	MEMORY CARD
SD-01	SD-CD/DAT3
SD-02	SD-CMD
SD-03	SD-VSS
SD-04	SD-VDD
SD-05	SD-CLK
SD-06	SD-VSS
SD-07	SD-DAT0
SD-08	SD-DAT1
SD-09	SD-DAT2

ITEM 項目	PARTS NAME 零件名稱	Q'TY 數量	MATERIAL 材質	FINISH/REMARK 處理/備註
1	HOUSING	1	SYNTHETIC RESIN	BLACK
2	SHELL	1	STAINLESS	1u"MIN. GOLD PLATING ON CONTACT TAIL
3	CONTACT-SD	1	COPPER ALLOY	5u"MIN. GOLD PLATING ON CONTACT AREA 100u"MIN. TIN PLATING 50u"MIN. NICKEL UNDERPLATING OVERALL
4	SLIDER CAM	1	SYNTHETIC RESIN	BLACK
5	CAM PIN	1	STAINLESS	-
6	SPRING	1	SWPB	-
7	DETECT CONTACT	1	COPPER ALLOY	5u"MIN. GOLD PLATING ON CONTACT AREA 100u"MIN. TIN PLATING
8	PROTECT CONTACT	1	COPPER ALLOY	50u"MIN. NICKEL UNDERPLATING OVERALL
9	假卡	1	SYNTHETIC RESIN	BLACK

POSITION OF CARD	WITHOUT CARD	CARD INSERTED WRITE PROTECT : LOCK	CARD INSERTED WRITE PROTECT : UNLOCK
CIRCUIT	WP — GROUND	WP — GROUND	WP — GROUND
	CD — #3	CD — #3	CD — #3



SPECIFICATION

MATERIAL

See drawing

STANDARD DATA

Rating current:0.5A

Operating temperature: -35°C ~ +85°C

Storage temperature: -40°C ~ +90°C

ELECTRICAL

Insulator resistance: 1000M ohms Min. @ 500V DC

Withstanding voltage: 500V AC/minute

Contact resistance: 100 m ohms Max.

MECHANICAL

Mating force: 13.8N(1.4kgf) Max.

Unmating force: 13.8N(1.4kgf) Max.

Durability: 10000 cycles Min.

Contact retention force: 0.98N(0.1kgf) Min

PART NO.

F 0 3 -0647 - 00 001

SERIES

F=CARD CONN.

TYPE

0=OTHER pitch

CONTACT TYPE

3=SMT type

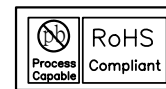
MODEL NO.

TYPE NO.

001=Type 1

CONTACT NUMBER

00=REF. NO.

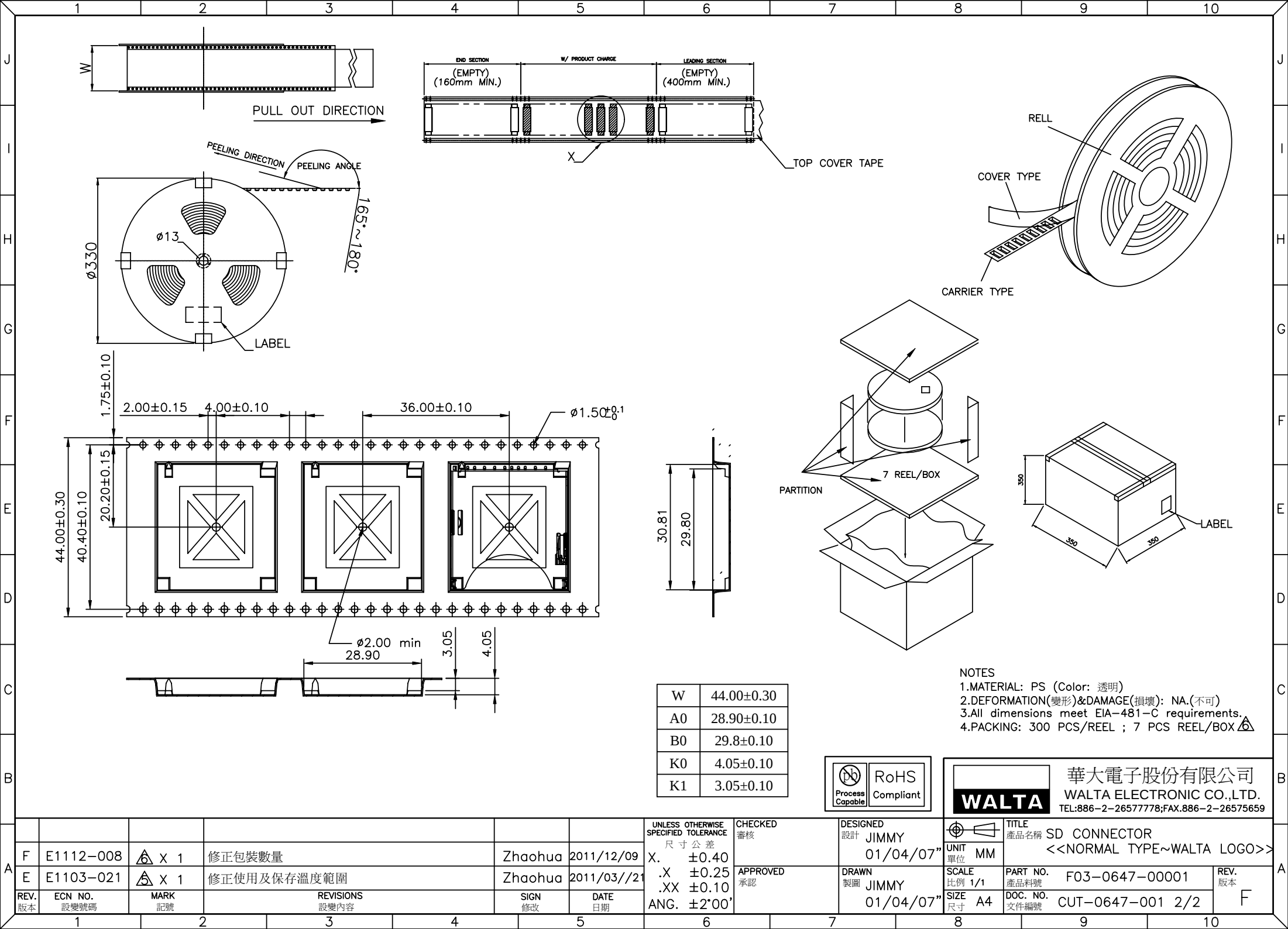


華大電子股份有限公司

WALTA ELECTRONIC CO.,LTD.

TEL:886-2-26577778;FAX:886-2-26575659

REV. 版本	ECN NO. 設變號碼	MARK 記號	REVISIONS 設變內容	SIGN 修改	DATE 日期	UNLESS OTHERWISE SPECIFIED TOLERANCE 尺寸公差	CHECKED 審核	DESIGNED 設計	UNIT 單位	SCALE 比例	PART NO. 產品料號	DOC. NO. 文件編號	REV. 版本
F	E1112-008	△ X 1	修正包裝數量	Zhaohua	2011/12/09	X. ±0.50		JIMMY KE 01/04/07	MM	1/1	F03-0647-00001	CUT-0647-001	F
E	E1103-021	△ X 1	修正使用及保存溫度範圍	Zhaohua	2011/03/21	.X ±0.30 .XX ±0.20 ANG. ±5°00'	APPROVED 承認	JIMMY KE 01/04/07					



NOTES
1.MATERIAL: PS (Color: 透明)
2.DEFORMATION(變形)&DAMAGE(損壞): NA.(不可)
3.All dimensions meet EIA-481-C requirements.
4.PACKING: 300 PCS/REEL ; 7 PCS REEL/BOX

W	44.00±0.30
A0	28.90±0.10
B0	29.8±0.10
K0	4.05±0.10
K1	3.05±0.10



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A							UNLESS OTHERWISE SPECIFIED TOLERANCE 尺寸公差 .X ±0.40 .X ±0.25 .XX ±0.10 ANG. ±2'00'	CHECKED 審核	DESIGNED 設計 JIMMY 01/04/07"		TITLE 產品名稱 SD CONNECTOR <<NORMAL TYPE~WALTA LOGO>>				A				
	F	E1112-008	 X 1	修正包裝數量	Zhaohua	2011/12/09					UNIT 單位 MM	PART NO. 產品料號 F03-0647-00001		REV. 版本 F					
	E	E1103-021	 X 1	修正使用及保存溫度範圍	Zhaohua	2011/03/21					APPROVED 承認	DRAWN 製圖 JIMMY 01/04/07"	SCALE 比例 1/1			DOC. NO. 文件編號 CUT-0647-001 2/2			
	REV. 版本	ECN NO. 設變號碼	MARK 記號	REVISIONS 設變內容							SIGN 修改	DATE 日期							
1		2		3		4		5		6		7		8		9		10	