

BASIC PART NUMBER:

10017657-20XX-XX-XX-XX-LF

RoHS COMPLIANT SPECIFICATION (SEE NOTE 4)

OPTION

(BLANK : NO CUSTOMIZATION)

(X : CUSTOMIZED REQUEST)

CARDBUS: 0 NO
1 YES

INSULATOR: 0 NO
1 FCI LONG
2 FCI SHORT
3 CUSTOMIZED

LABEL RECESS: 0 NO
1 YES(LONG, 66x42mm)
2 YES(SHORT, 63x42mm)

OPEN END

CARD TYPE: II

NOTES:

- CARDSHIELD: STAINLESS STEEL, THICKNESS 0.2MM, SURFACE FINISH: MATTE.
- FRAME BAR: PPO OR PA46, COLOR BLACK, UL94V-0.
- INSULATOR: POLYESTER FILM WITH ADHESIVE, 3M 1350 OR EQUIVALENT.
- 10017657-20XXX-XX IS SIMILAR TO 10017657-20XXX-XLF
THE SUFFIX " LF " IS ADDED FOR LEAD FREE IDENTIFICATION,
THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS PER GS-22-008.
- PACKING SPEC. PER GS-14-775.

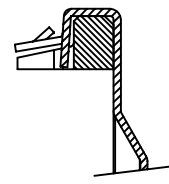
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D	T03-0290	WL	07/15/03										
E	T03-0314	WL	08/05/03	angles					product family PCMCIA code				
F	T06-0056	WL	04/03/06	dr	WENDY CHEN	10/21/02	unit						
G	T06-0093	WL	05/10/06	enrg	DAVID TENG	10/21/02	mm/inch	size				dwg no. 10017657	
H	T06-0134	WL	07/12/06	chr	TONY CHIEN	10/21/02	scale	A3					
				appd	JENN TSAO	10/21/02						sheet 1 OF 10	
sheet	revision	H	F	F	F	F	F	F	F	H			
index	sheet	1	2	3	4	5	6	7	8	9	10		

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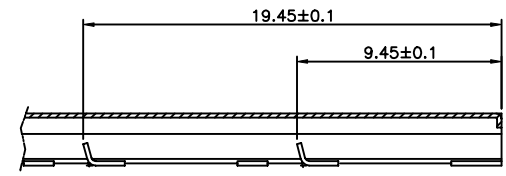
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PRODUCT NUMBER	DIM A	DIM B	DIM C	DIM D	DIM E
10017657-20110 OR 10017657-20110LF	1.4±1.0	75.6 REF	27.3 REF	4.0	66
10017657-20120 OR 10017657-20120LF	9.7±1.0	67.3 REF	19.0 REF	4.0	66
10017657-20210 OR 10017657-20210LF	1.4±1.0	75.6 REF	27.3 REF	7.0	63
10017657-20220 OR 10017657-20220LF	9.7±1.0	67.3 REF	19.0 REF	7.0	63



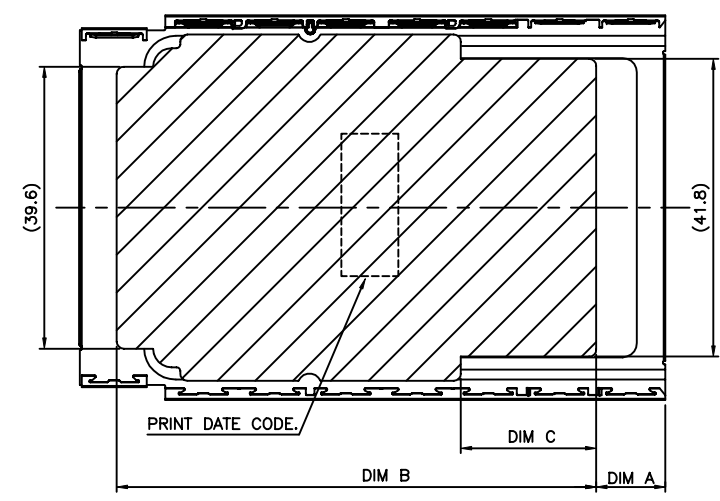
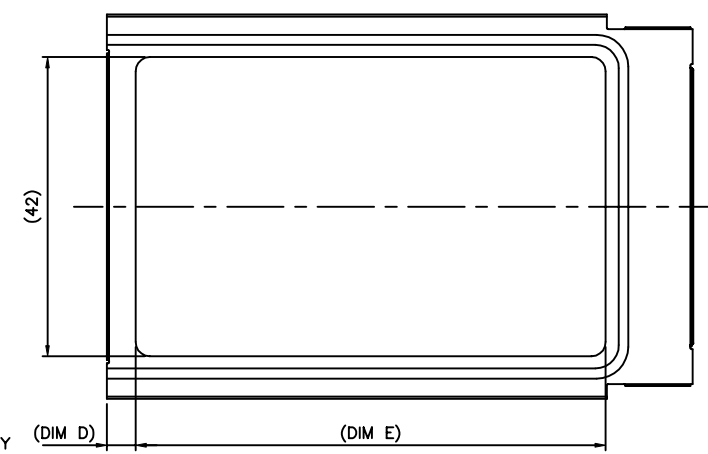
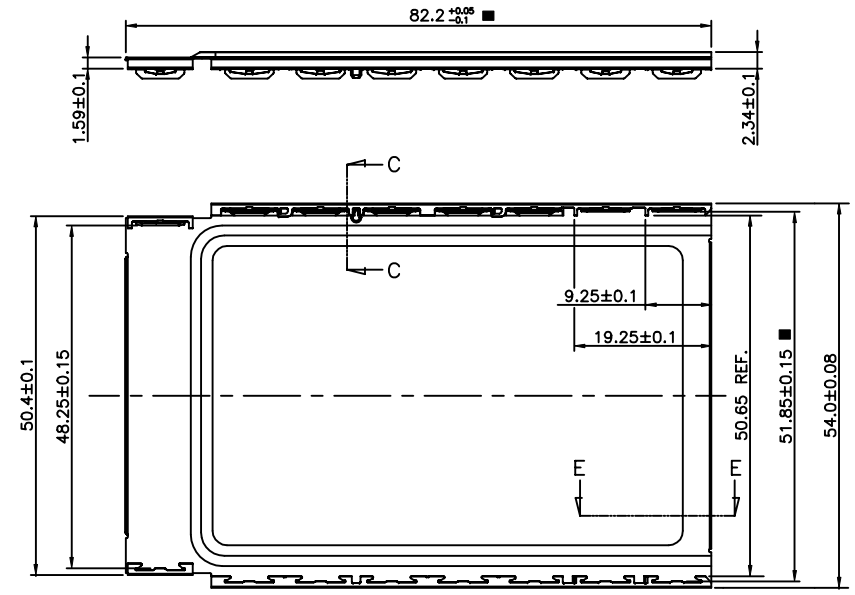
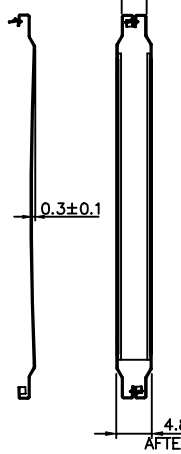
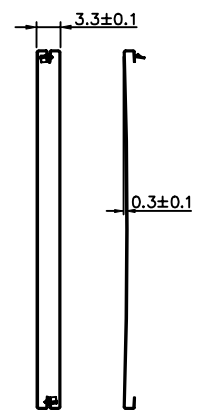
SEC. C-C
(SCALE 5:1)



SEC. E-E
(SCALE 3:1)

VIEW OF 2
ASSEMBLED CARDSHIELDS

VIEW OF 2
ASSEMBLED CARDSHIELDS



NOTE: 1. ■ : CPK MARK>=1.5

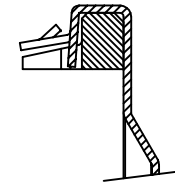
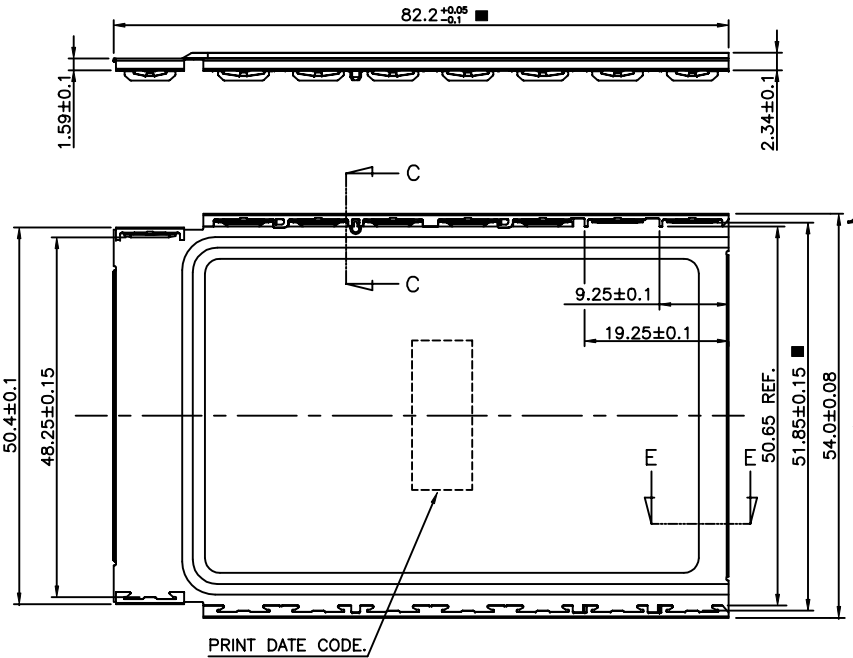
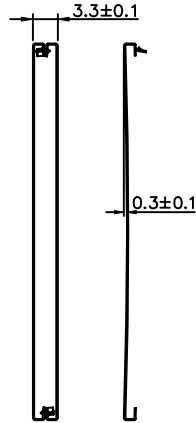
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F						.X ± 0.13				
						.XX ± 0.05				
					angles	$\pm 2^\circ$				
					dr	WENDY CHEN	10/21/02	unit	product family PCMCIA	
					engr	DAVID TENG	10/21/02	mm/inch	size	dwg no.
					chr	TONY CHIEN	10/21/02	scale	A3	10017657
					appd	JENN TSAO	10/21/02			code
sheet		revision								
index		sheet								

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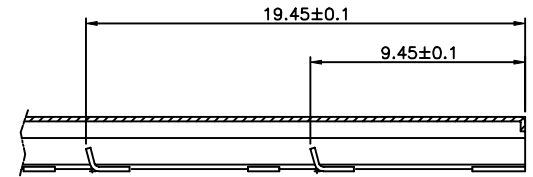
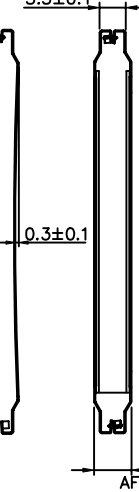
PRODUCT NUMBER	DIM.A	DIM.B
10017657-20100 OR 10017657-20100LF	4.0	66
10017657-20200 OR 10017657-20200LF	7.0	63

VIEW OF 2
ASSEMBLED CARDSHIELDS

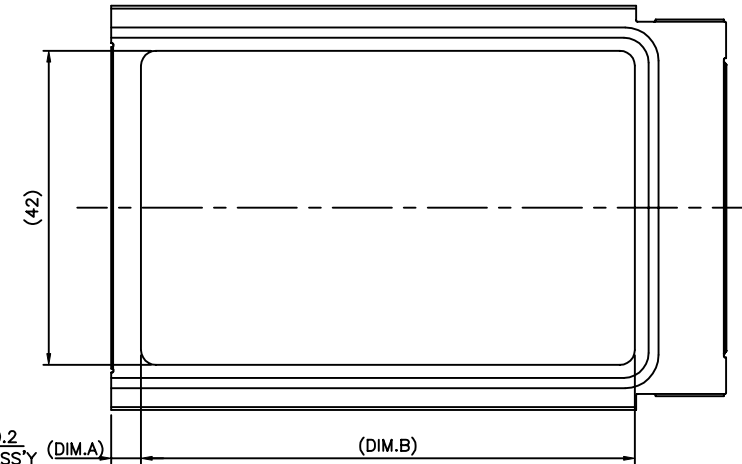


SEC. C-C
(SCALE 5:1)

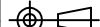
VIEW OF 2
ASSEMBLED CARDSHIELDS



SEC. E-E
(SCALE 3:1)



NOTE: 1. ■ : CPK MARK ≥ 1.5

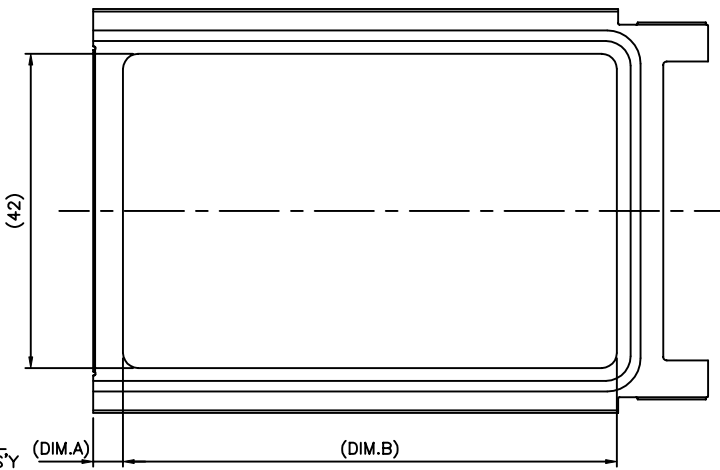
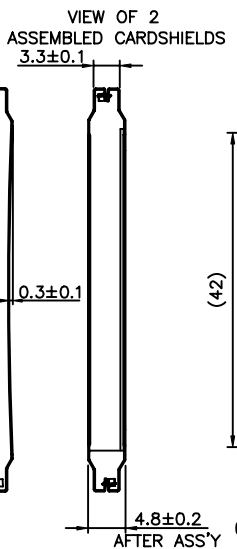
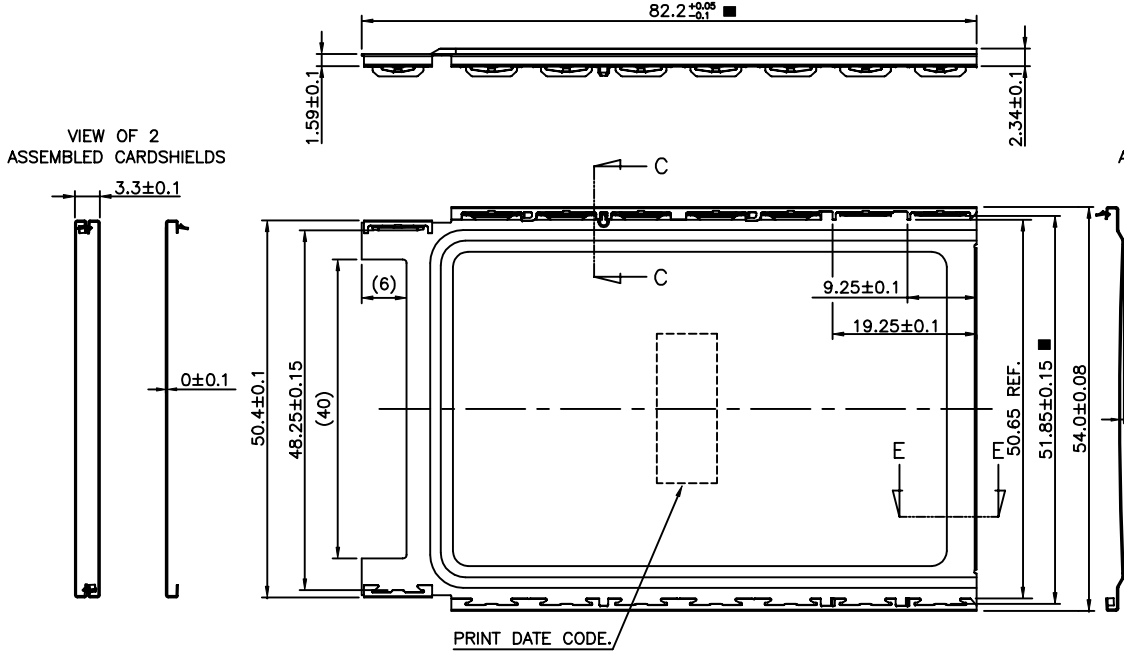
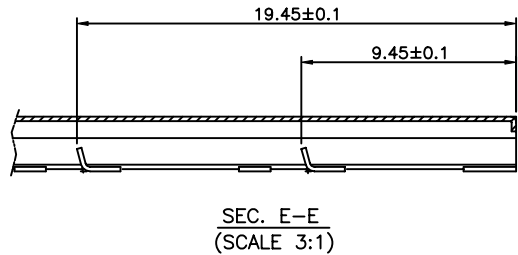
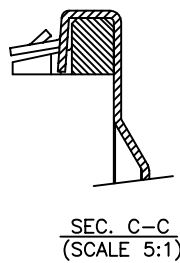
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rev.	ecn	no.	dr	date	linear	X. ± 0.3	COPY		title ROCARD SHIELD			
F						.X ± 0.13	projection 					
						.XX ± 0.05						
					angles	$\pm 2^\circ$						
					dr	WENDY CHEN	10/21/02	unit	product family PCMCIA		code	
					enrg	DAVID TENG	10/21/02	mm/inch scale	size dwg no.		sheet 3 of	
					chr	TONY CHIEN	10/21/02		A3	10017657		
					appd	JENN TSAO	10/21/02					
sheet	revision											
index	sheet											

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1		2		3		4		5		6	
PRODUCT NUMBER				DIM.A	DIM.B						
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10017657-20201 OR 10017657-20201LF				7.0	63						



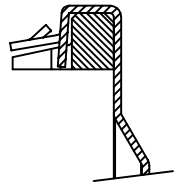
NOTE: 1. ■ : CPK MARK>=1.5

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F						.X ±0.13						
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					angles	±2°						
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			enr	DAVID TENG	10/21/02	size			dwg no.			
			chr	TONY CHIEN	10/21/02	scale			A3 10017657			sheet 4 of
			appd	JENN TSAO	10/21/02							
sheet	revision											
index	sheet											

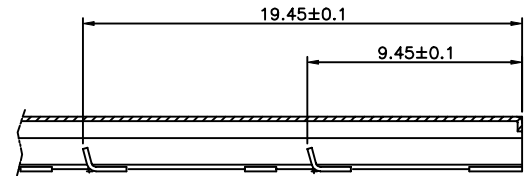
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PRODUCT NUMBER	DIM A	DIM B	DIM C	DIM D	DIM E
10017657-20111 OR 10017657-20111LF	1.4±1.0	73.1 REF	27.3 REF	4.0	66
10017657-20121 OR 10017657-20121LF	9.7±1.0	64.8 REF	19.0 REF	4.0	66
10017657-20211 OR 10017657-20211LF	1.4±1.0	73.1 REF	27.3 REF	7.0	63
10017657-20221 OR 10017657-20221LF	9.7±1.0	64.8 REF	19.0 REF	7.0	63



SEC. C-C
(SCALE 5:1)

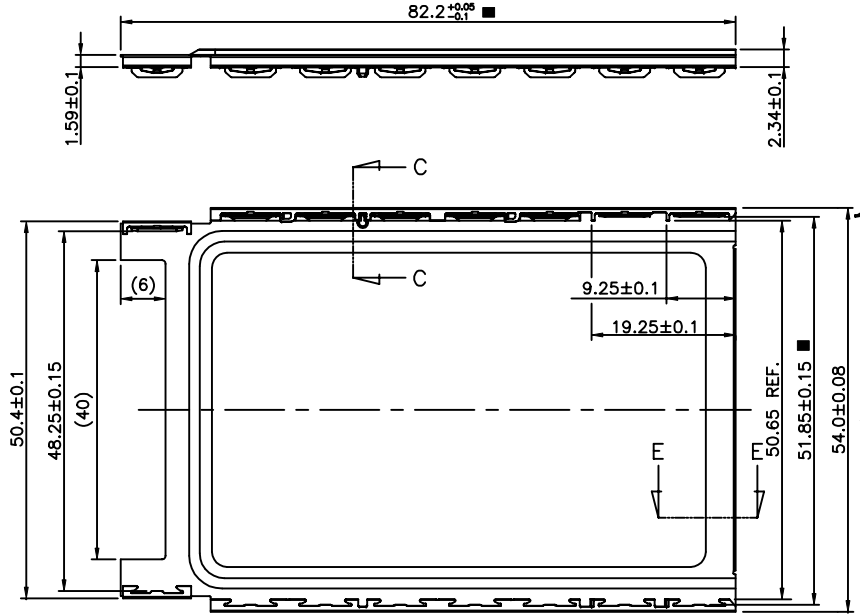


SEC. E-E
(SCALE 3:1)

VIEW OF 2
ASSEMBLED CARDSHIELDS

3.3±0.1

0±0.1

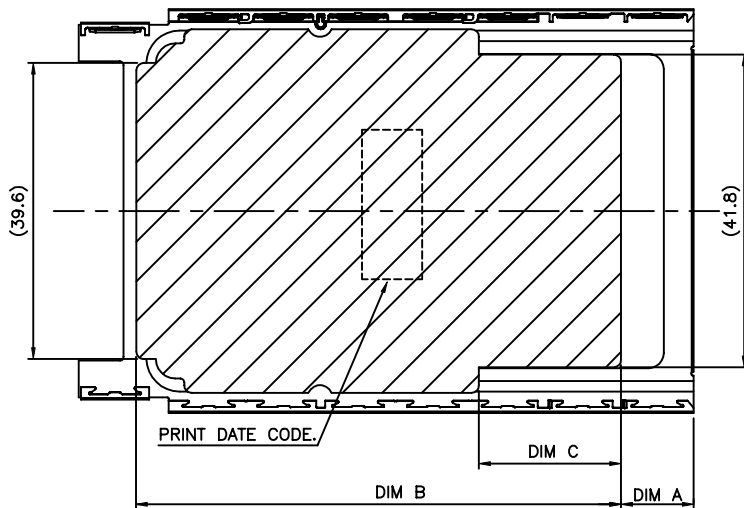
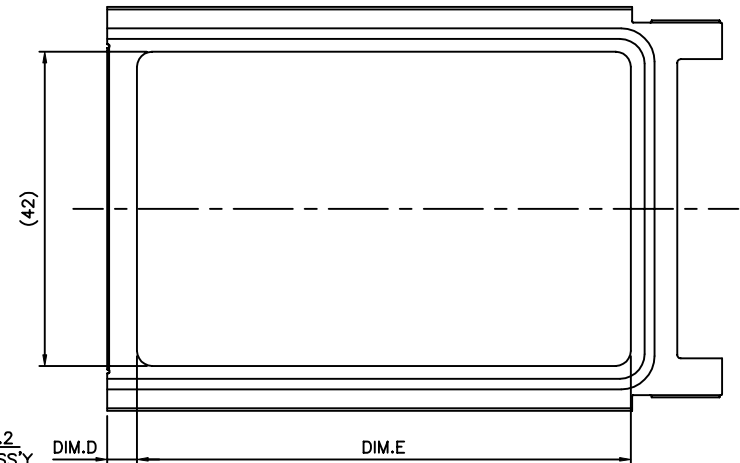


VIEW OF 2
ASSEMBLED CARDSHIELDS

3.3±0.1

0.3±0.1

4.8±0.2
AFTER ASS'Y



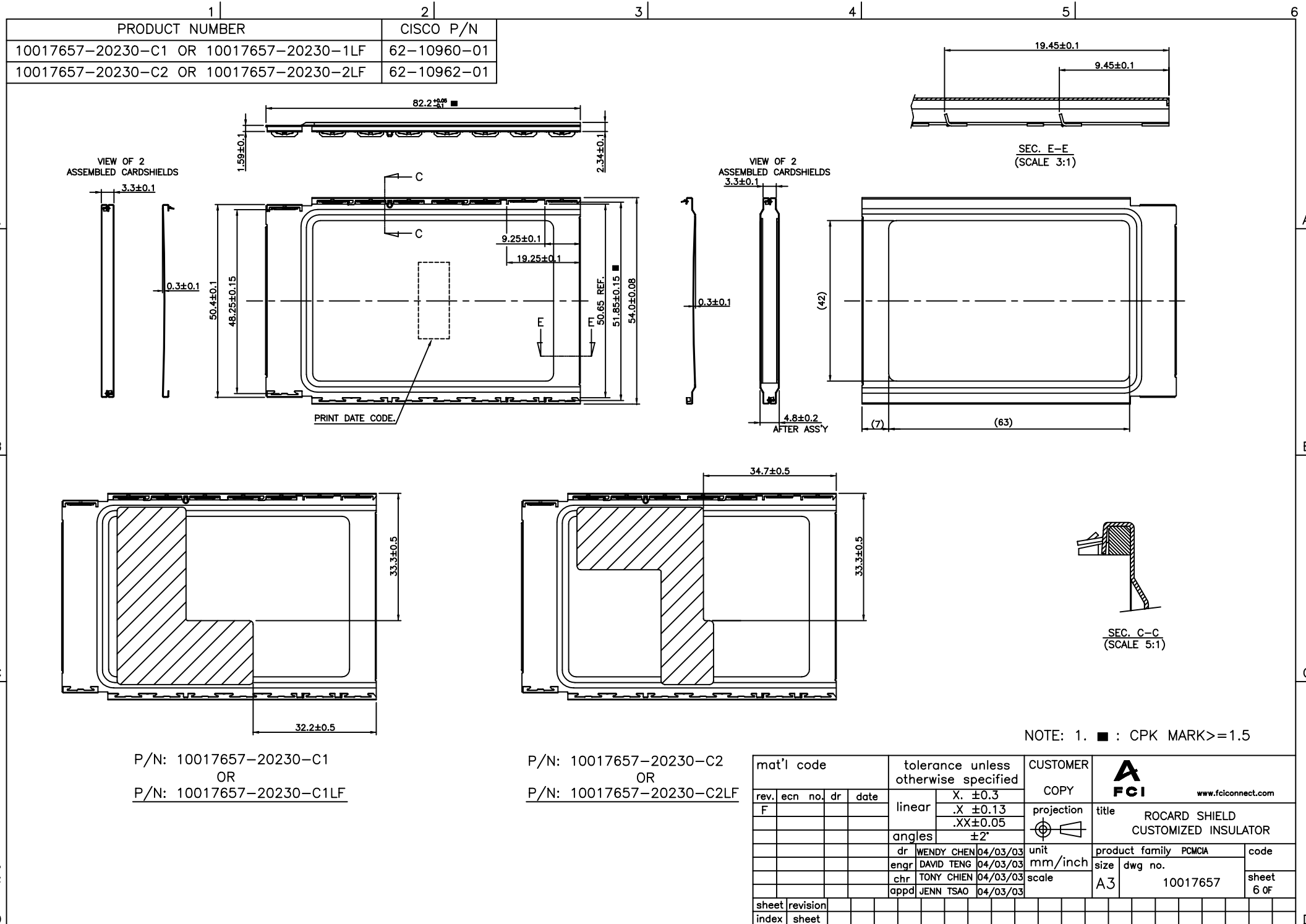
PRINT DATE CODE.

NOTE: 1. ■ : CPK MARK>=1.5

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F					angles	±2°	projection	title
					dr	WENDY CHEN 10/21/02	unit	product family
					enr	DAVID TENG 10/21/02	mm/inch	PCMCIA
					chr	TONY CHIEN 10/21/02	scale	size
					appd	JENN TSAO 10/21/02		dwg no.
sheet	revision							A3
index	sheet							10017657
								code
								sheet
								5 OF

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OR
P/N: 10017657-20230-C1LF

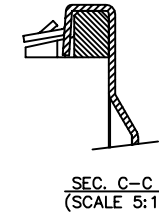
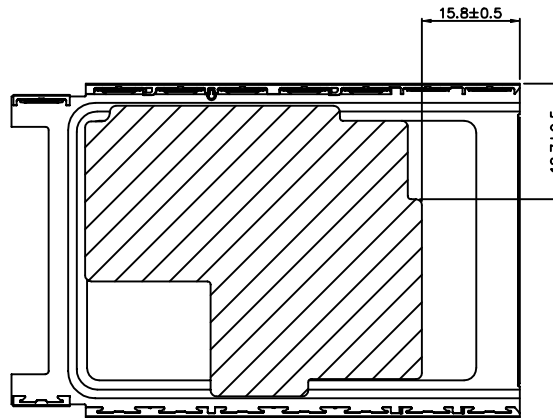
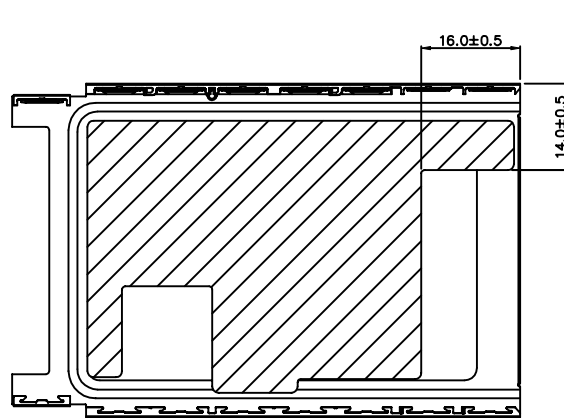
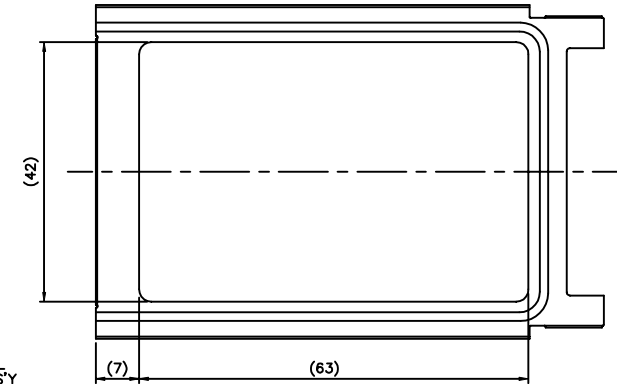
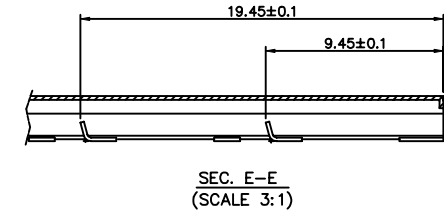
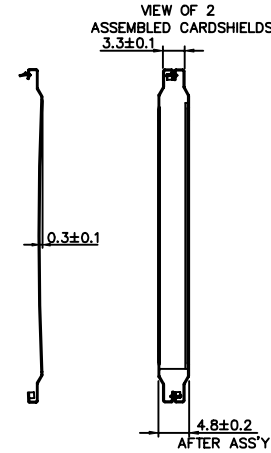
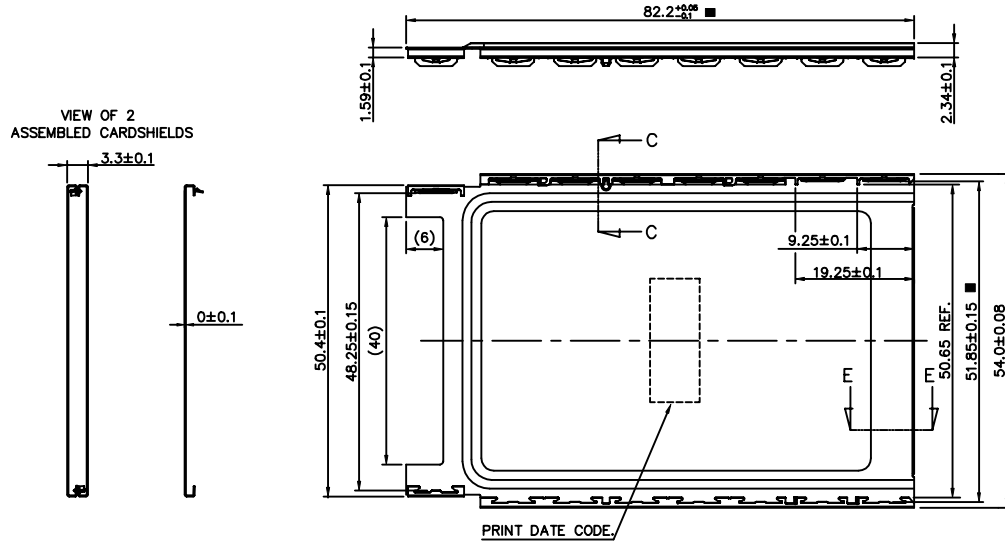
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OR
P/N: 10017657-20230-C2LF

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			enr	DAVID TENG 04/03/03				
			chr	TONY CHIEN 04/03/03			A3	product family PCMCIA
			appd	JENN TSAO 04/03/03				
sheet index	revision sheet						size	dwg no.
							10017657	code
								sheet 6 OF

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1	PRODUCT NUMBER	2	CISCO P/N
	10017657-20231-C1 OR 10017657-20231-1LF		62-10959-01
	10017657-20231-C2 OR 10017657-20231-2LF		62-10961-01



NOTE: 1. ■: CPK MARK>=1.5

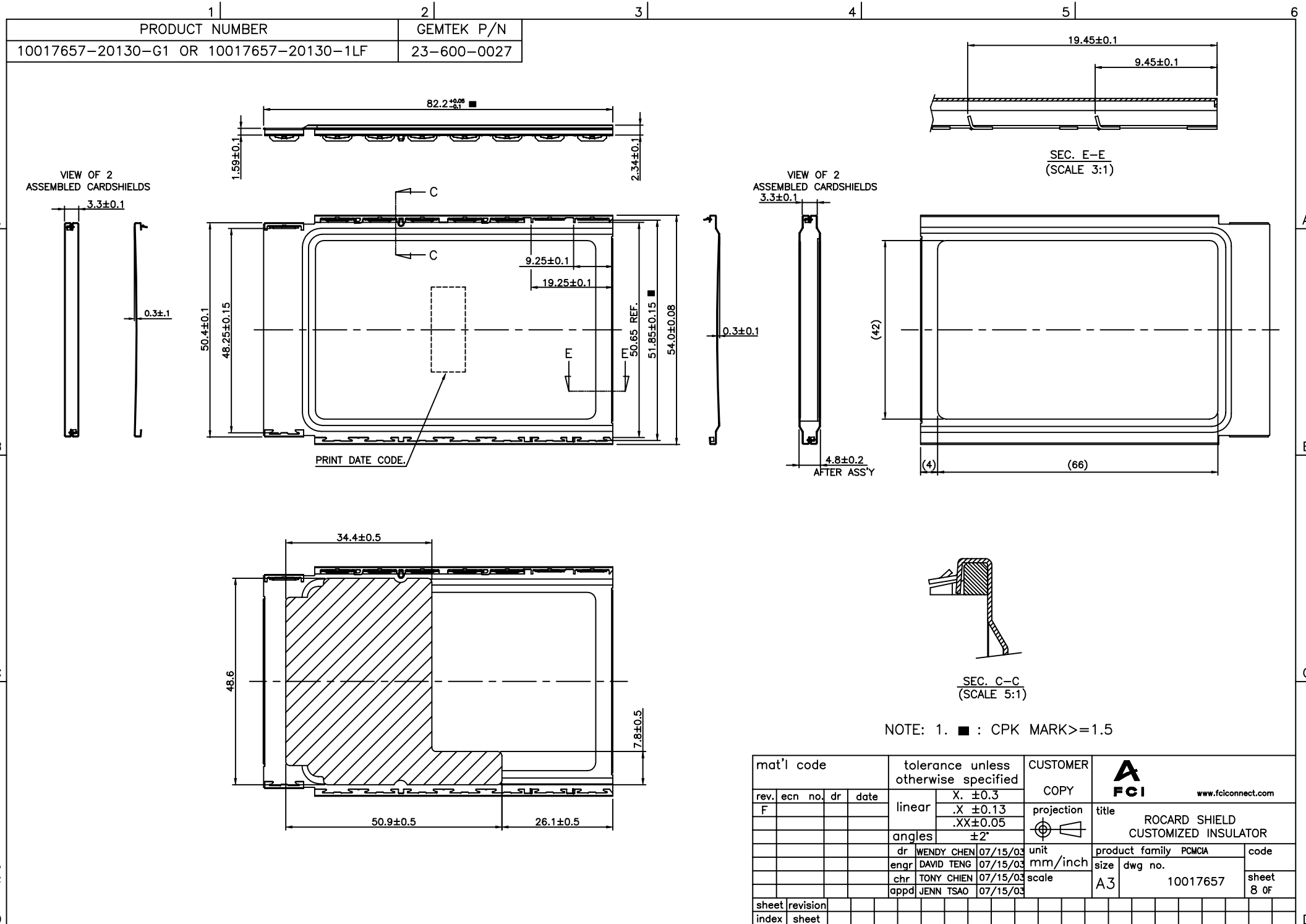
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OR
P/N: 10017657-20231-C1LF

P/N: 10017657-20231-C2
OR
P/N: 10017657-20231-C2LF

mat'l code				tolerance unless otherwise specified		CUSTOMER COPY		A FCI www.fciconnect.com	
rev.	ecn	no.	dr	date	linear	X. ±0.3	projection	title	
F						.X ±0.13		ROCARD SHIELD	
						.XX±0.05		CUSTOMIZED INSULATOR	
					angles	±2°		product family	code
					dr	WENDY CHEN 04/03/03		PCMCIA	
					enr	DAVID TENG 04/03/03		size	dwg no.
					chr	TONY CHIEN 04/03/03		A3	10017657
					appd	JENN TSAO 04/03/03	scale		sheet
sheet	revision								7 OF
index	sheet								

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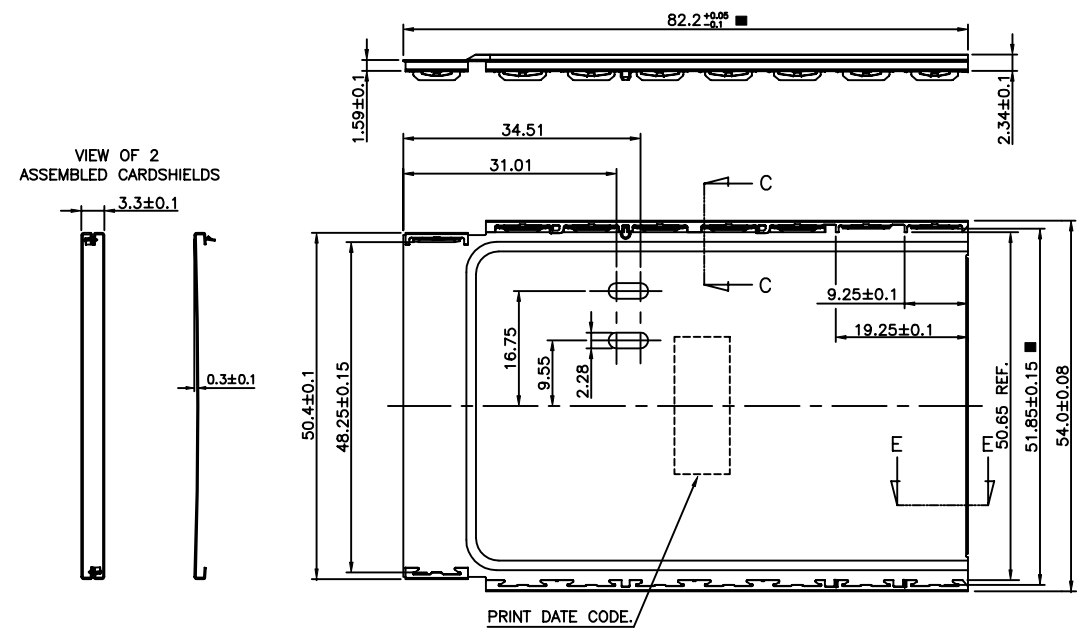
NOTE: 1. ■ : CPK MARK ≥ 1.5

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F						.X ±0.13	projection	title	
						.XX±0.05		ROCARD SHIELD	
					angles	±2°		CUSTOMIZED INSULATOR	
				dr	WENDY CHEN	07/15/03	unit	product family PCMCIA	
				enr	DAVID TENG	07/15/03	mm/inch	code	
				chr	TONY CHEN	07/15/03	scale	size dwg no.	
				appd	JENN TSAO	07/15/03		A3 10017657	
sheet	revision							sheet	
index	sheet							8 OF	

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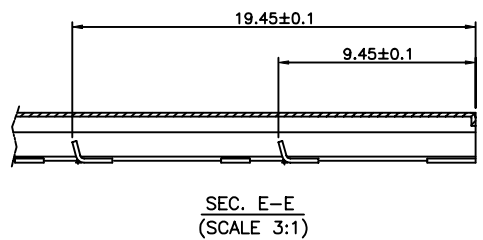
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1		2		3		4		5		6	
PRODUCT NUMBER				REMARK							
10017657-20000 OR 10017657-20000LF				STANDARD TYPE (NONE OVAL-SHAPE HOLE)							
10017657-20000-01 OR 10017657-20000-1LF				FOR NOVATEL SPECIAL REQUEST (WITH OVAL-SHPAE HOLE)							

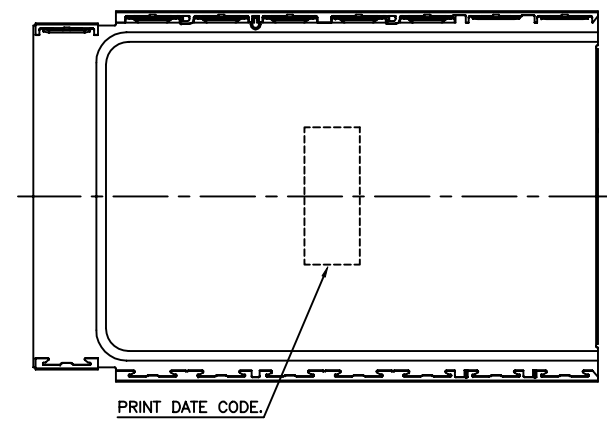
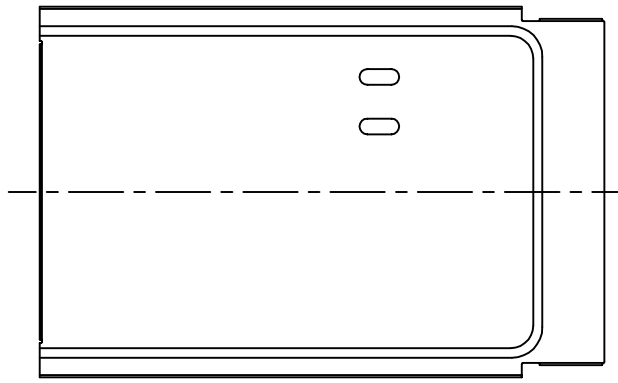


VIEW OF 2
ASSEMBLED CARDSHIELDS

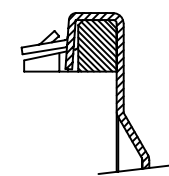
VIEW OF 2
ASSEMBLED CARDSHIELDS



SEC. E-E
(SCALE 3:1)



P/N: 10017657-20000 OR 10017657-20000LF



SEC. C-C
(SCALE 5:1)

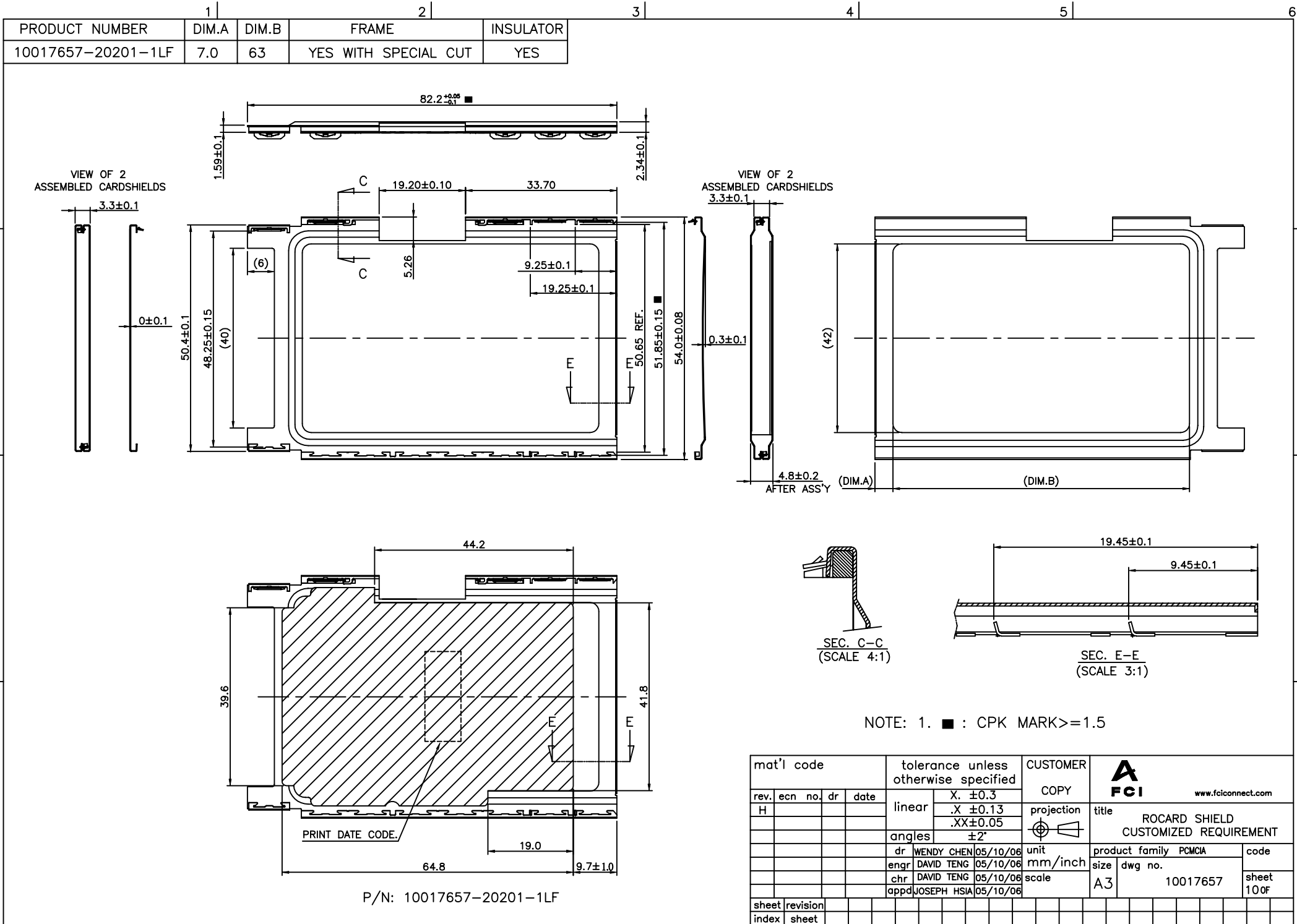
NOTE: 1. ■ : CPK MARK>=1.5

mat'l code				tolerance unless otherwise specified				CUSTOMER			
rev. ecn no. dr date				linear				COPY			
F				X. ±0.3				projection			
				.X ±0.13				title			
				.XX±0.05				ROCARD SHIELD			
				angles				CUSTOMIZED REQUIREMENT			
				±2°				product family PCMCIA			
				dr WENDY CHEN 04/03/06				code			
				enr DAVID TENG 04/03/06				size			
				chr DAVID TENG 04/03/06				dwg no. 10017657			
				appd JOSEPH HSIA 04/03/06				sheet 9 OF			
sheet revision				unit				A3			
index sheet				mm/inch							
				scale							

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mat'l code					tolerance unless otherwise specified					CUSTOMER				
rev. ecn no. dr date					linear					COPY				
H					X. ±0.3					projection				
					.X ±0.13					title				
					.XX ±0.05					ROCARD SHIELD				
					angles					CUSTOMIZED REQUIREMENT				
					±2°					product family PCMCIA				
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					enr DAVID TENG 05/10/06					size				
					chr DAVID TENG 05/10/06					dwg no.				
					appd JOSEPH HSIA 05/10/06					10017657				
										sheet 100F				
sheet revision					index sheet									