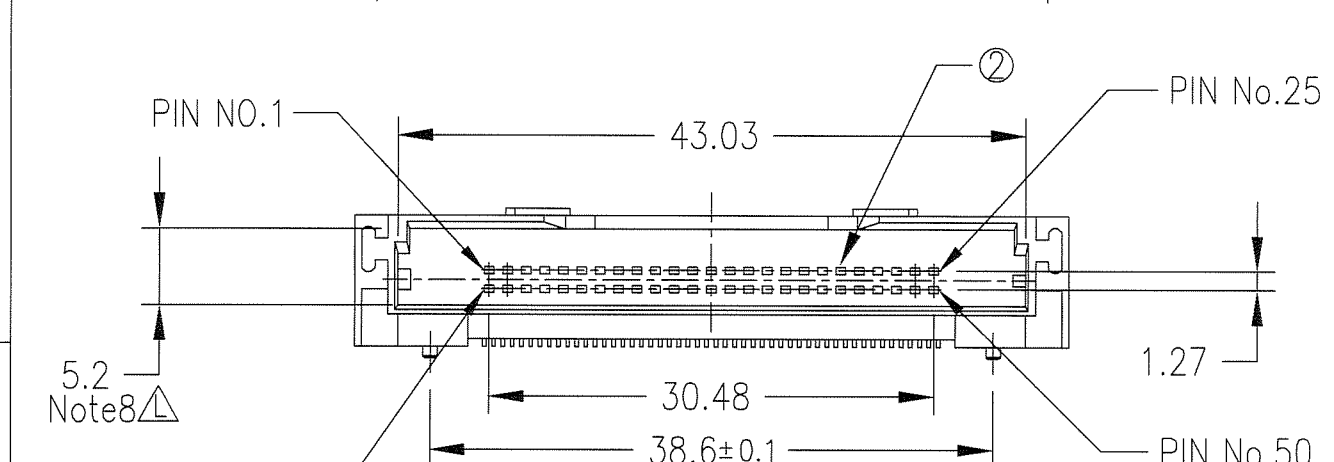
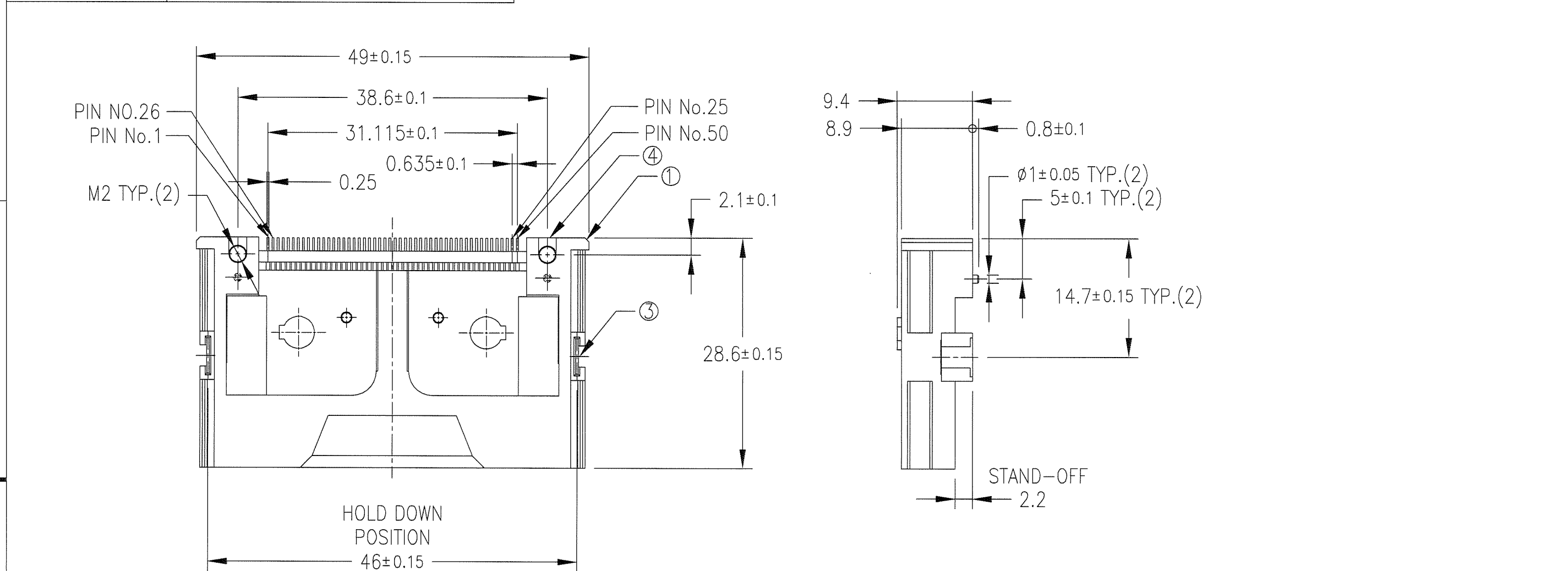


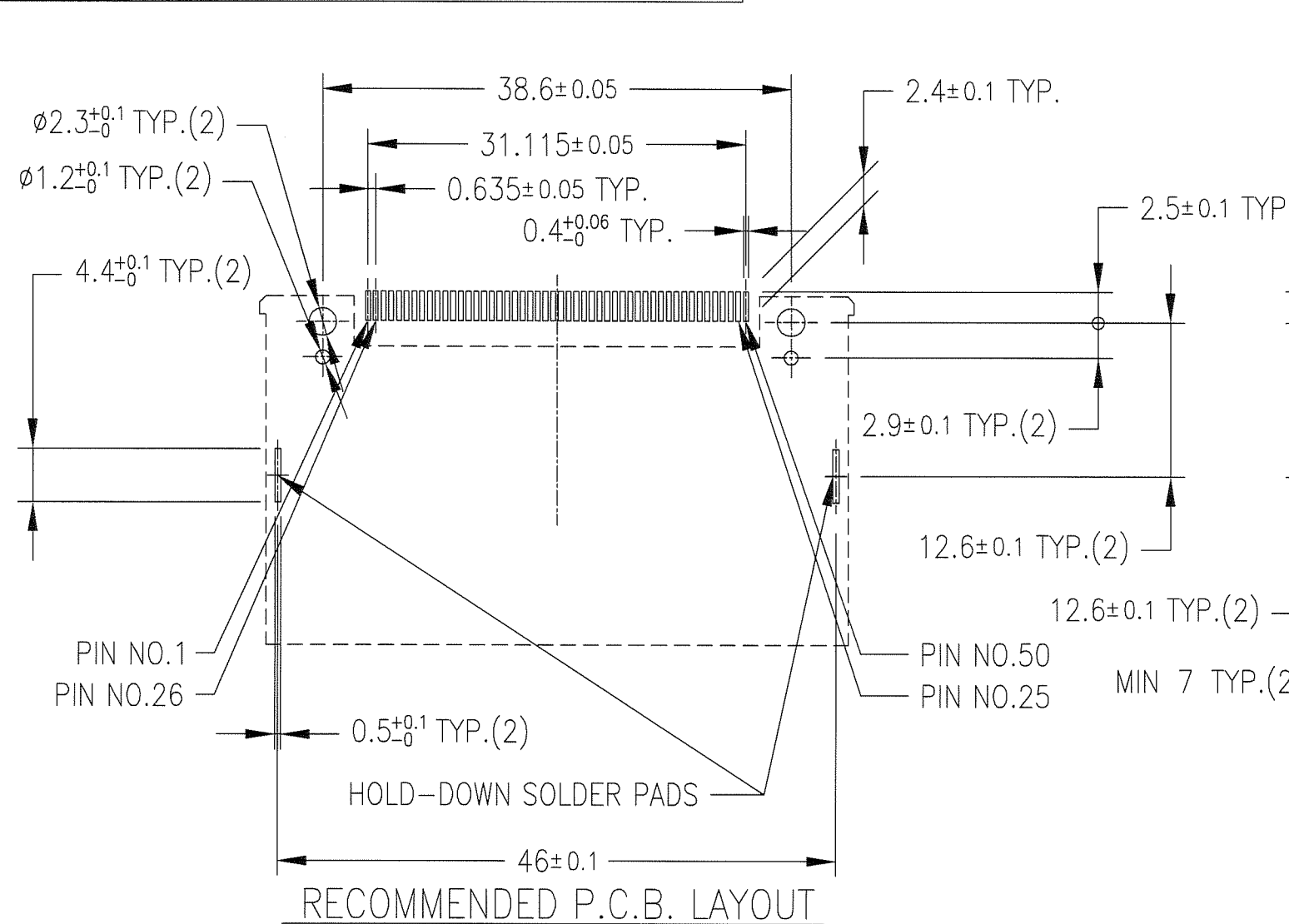
PRODUCT NO.	REMARKS
62453-022LF	WITH METAL PLATE(M2 SCREWS)



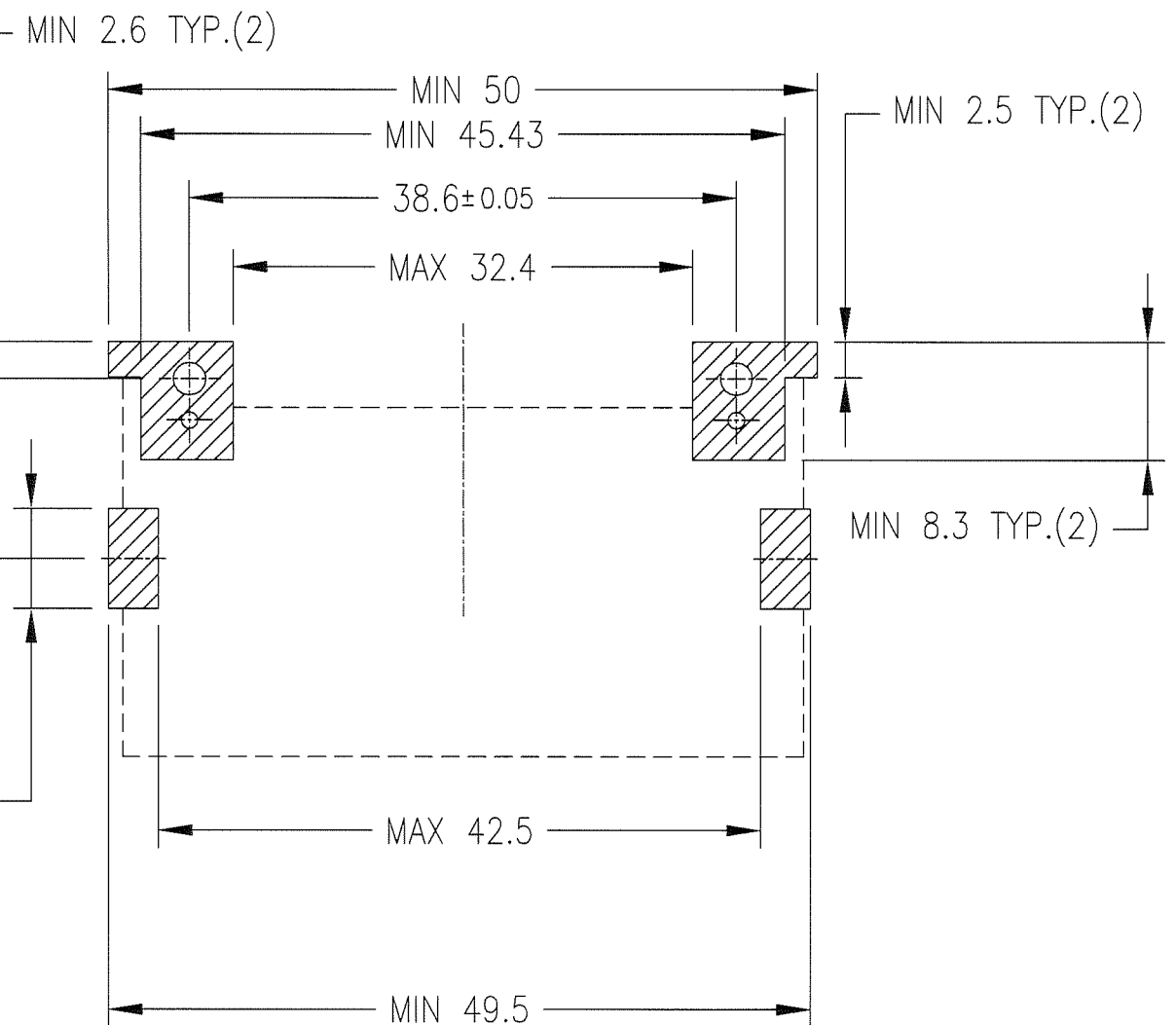
COMPONENT	MATERIAL	FINISH	QTY.
① HOUSING	FLAME RETARDANT RESIN	NONE (BLACK)	1
② PIN	PHOSPHOR BRONZE	UNDER : 1.0μm MIN. Ni CONTACT AREA : 0.2μm MIN. Au SOLDER TAIL : 0.05μm MIN. Au	50
③ HOLD DOWN	PHOSPHOR BRONZE	UNDER : 1.27μm MIN. Ni SOLDER TAIL : 2.0μm MIN. Sn	2
④ METAL PLATE	BRASS	2μm MIN. Ni	2

mat'l. code ---					surface ISO 1302 ✓				tolerance ISO 406 ISO 1101		projection 		product family 5AZF - CF HEADER					CODE JP									
ltr		description		ecn no		dr		date		tolerances unless otherwise specified				 mm scale 2:1		title COMPACT FLASH HDR TOP MOUNT											
F		ADDED SHEET 5,6		J04-0061		HS		2/18/04		angles		linear											0.X ±0.3				
G		ADDED SHEET 7,8		J05-0357		M.H		6/16/05				0.XX ±0.3											0.XXX ±0.3				
H		REVISED		J05-0748		R.S		10/31/05		0°±2°																	
J		REVISED		J06-0315		R.S		8/1/'06		dr		S.WATANABE		7/28/'08				dwg no					sheet 1 of 8		size		
K		REVISED		J06-0399		R.S		10/20/'06		enrg		S.WATANABE		7/28/'08				62453					A3				
L		REVISED		J08-0316		S.W		7/28/'08		chr		<i>H. Hatakeyama</i> 2008-7-29															
										appd		<i>S. Hatakeyama</i> 2008-7-29															
sheet index		revision sheet		L		J		E		E		E		E		E		E		E		E		E		Rev. L	
				1		2		3		4		5		6		7		8									

PRODUCT NO.	REMARKS
62453-022LF	WITH METAL PLATE(M2 SCREWS)



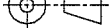
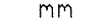
RECOMMENDED P.C.B. LAYOUT



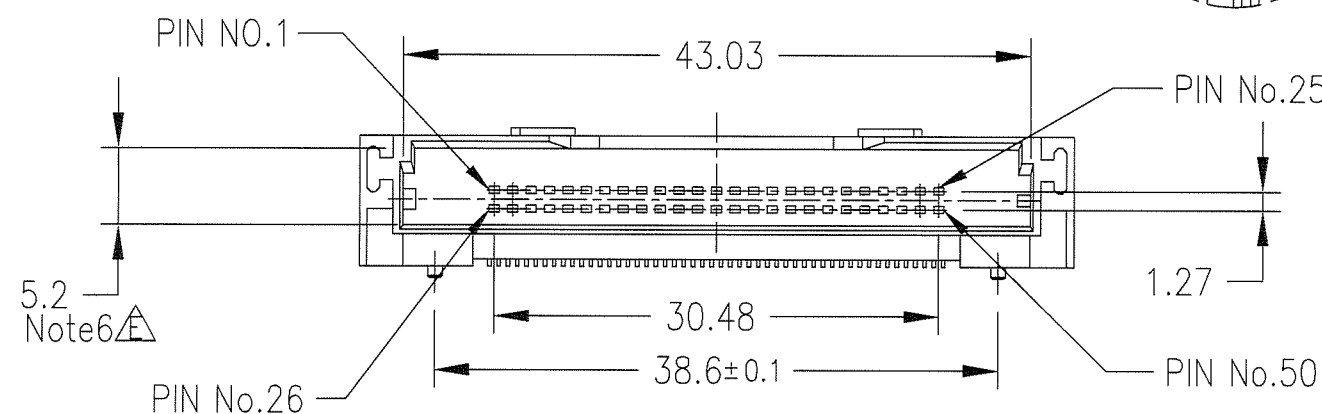
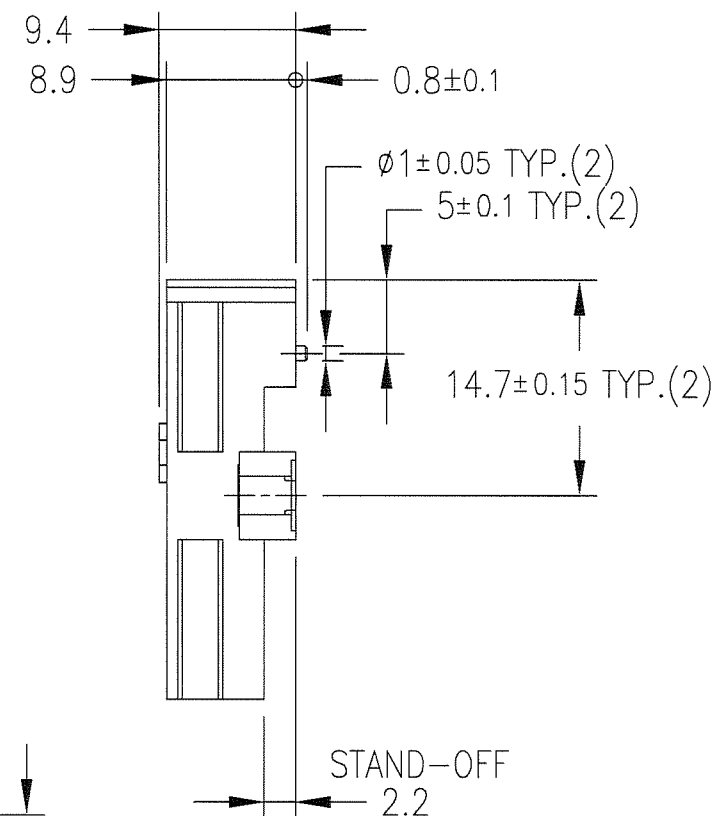
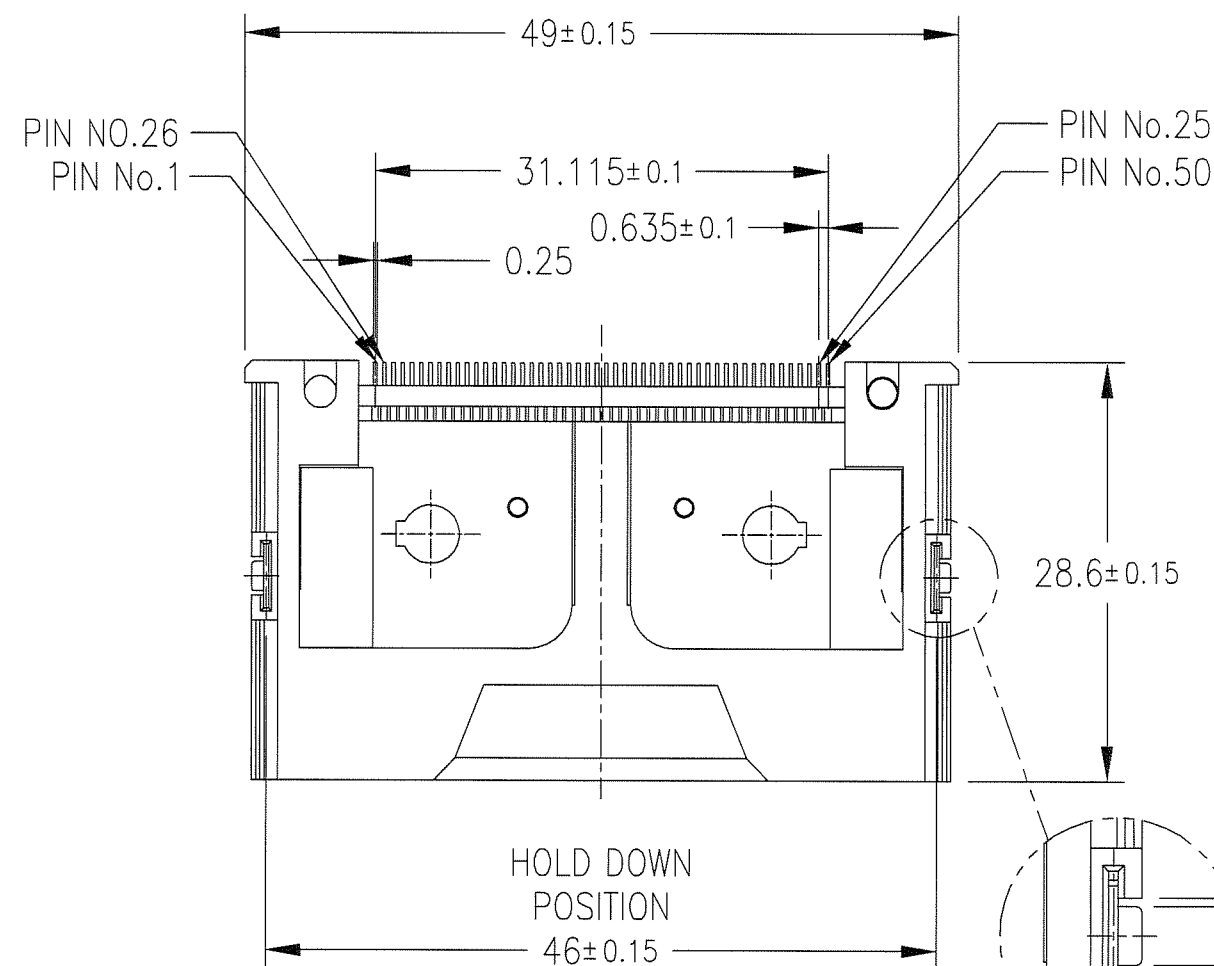
COMPONENT REFLOW KEEP OUT ZONE

NOTE

- 1.PRODUCT SPECIFICATION : 110-404
- 2.PACKAGING SPECIFICATION : GES-14-620
- 3.RECOMMENDED TIGHTENING TORQUE : 0.127N.m [1.3kgf.cm]
- 4.SOLDER TAIL CO-PLANARITY : MAX 0.1
- 5.RECOMMENDED HOLD-DOWN SCREW
M 2mm X 6mm SCREWS
FOR 0.062in/1.57mm THICK PCB
- 6,FOR LEAD FREE P/N, THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 7.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVENTION, INTRA-RED OR VAPOR PHASE REFLOW OVEN.
- 8.MEASURED AT THE BOTTOM.

mat'l. code ---					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 5AZF – CF HEADER				CODE JP				
ltr	description		ecn no	dr	date		tolerances unless otherwise specified					title COMPACT FLASH HDR TOP MOUNT							
D	REVISED		V20696	HS	5/15/'02		angles	linear	0.X		±0.3								
E	ADDED SHEET 3,4		V20659	HS	12/25/'02				0.XX		±0.3								
F	REVISED		J05–0748	R.S	10/31/'05				0'±2'		0.XXX								±0.3
										scale 2:1		dwg no sheet2 of 8 size 62453 A3							
G	REVISED		J06–0315	R.S	8/1/'06		dr	S.WATANABE		7/28/'08									
H	REVISED		J06–0399	R.S	10/20/'06		engr	S.WATANABE		7/28/'08									
J	REVISED		J08–0316	S.W	7/28/'08		chr			2008-7-29									
								appd			2008-7-28		type Product Customer Drawing						
sheet index		revision sheet																	
														Rev. J					

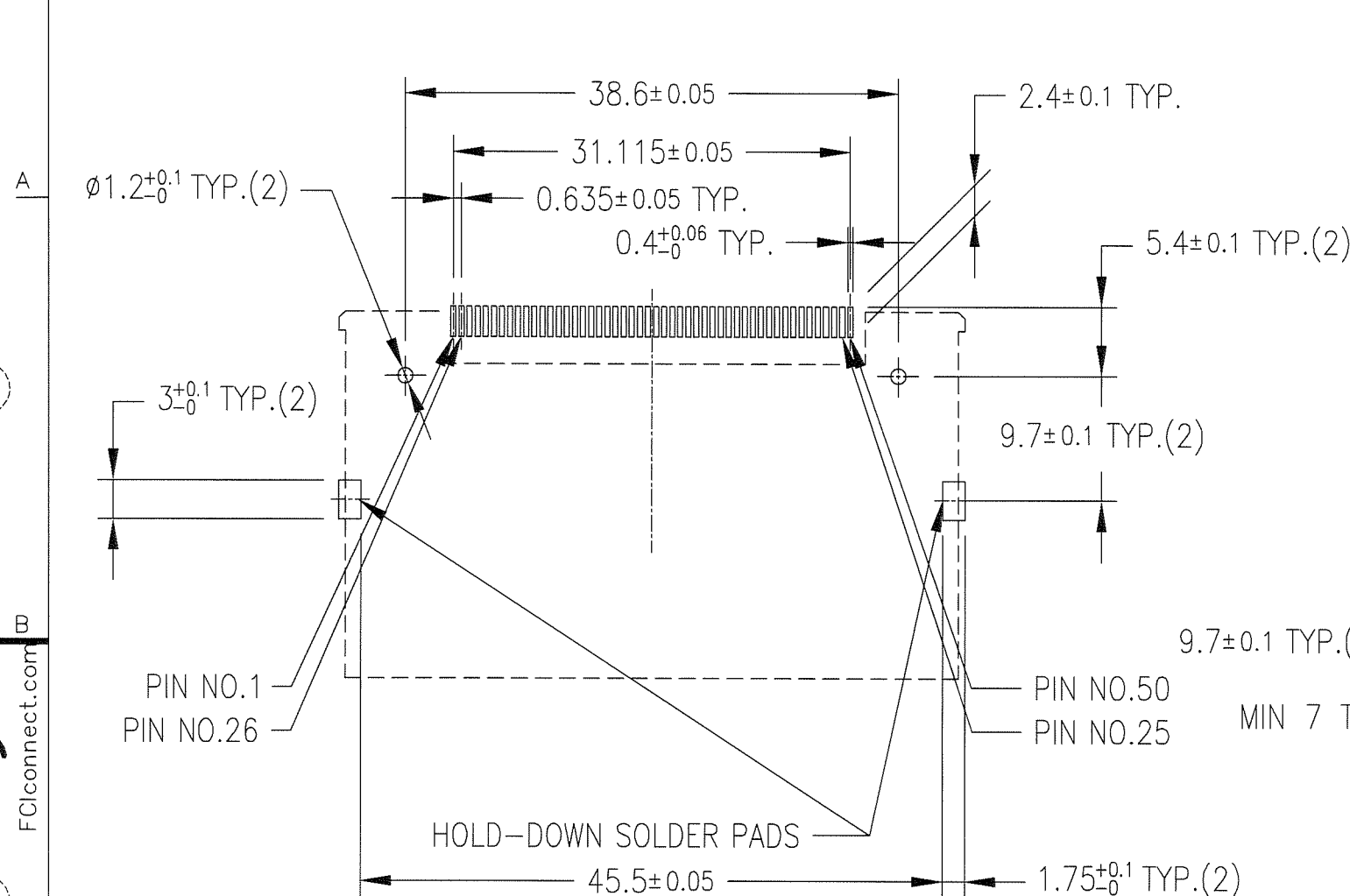
PRODUCT NO.	REMARKS
62453-122LF	WITHOUT METAL PLATE(M2 SCREWS)



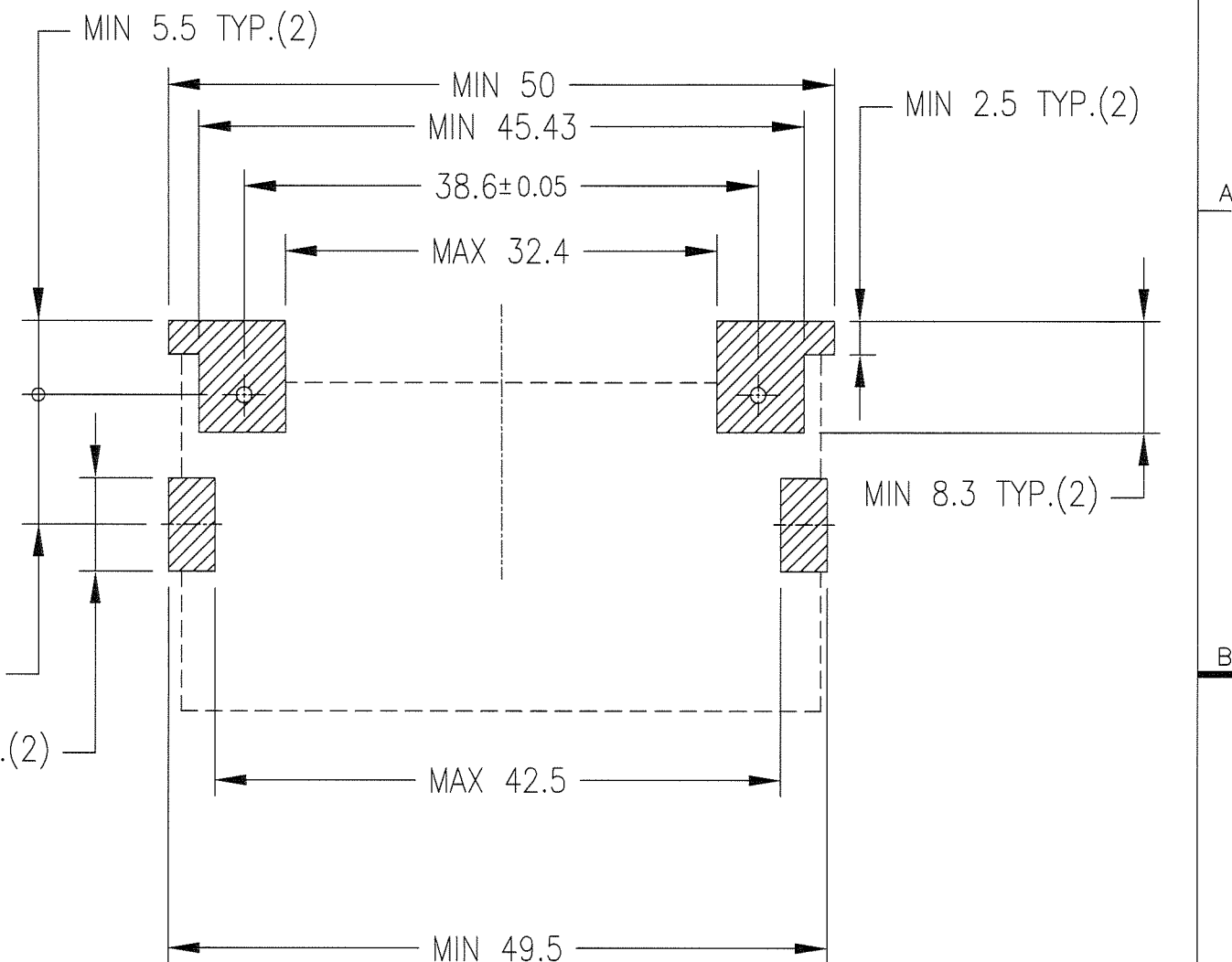
	COMPONENT	MATERIAL	FINISH	QTY.
①	HOUSING	FLAME RETARDANT RESIN	NONE (BLACK)	1
②	PIN	PHOSPHOR BRONZE	UNDER : 1.0μm MIN. Ni CONTACT AREA : 0.2μm MIN. Au SOLDER TAIL : 0.05μm MIN. Au	50
③	HOLD DOWN	PHOSPHOR BRONZE	UNDER : 1.27μm MIN. Ni SOLDER TAIL : 2.0μm MIN. Sn	2

mat'l. code					surface	tolerance	projection	product family	CODE
---					ISO 1302	ISO 406 ISO 1101	mm	5AZF - CF HEADER	JP
ltr	description	ecn no	dr	date	angles	linear	mm	title	
A	RELEASED	J20659	HS	2/18/'04		0.X	±0.3	COMPACT FLASH HDR TOP MOUNT	
B	REVISED	J05-0748	R.S	10/31/'05		0.XX	±0.3		
C	REVISED	J06-0315	R.S	8/1/'06	0'±2'	0.XXX	±0.3		
D	REVISED	J06-0399	R.S	10/20/'06	dr	S.WATANABE	7/28/'08	dwg no	sheet 3 of 8 size
E	REVISED	J08-0316	S.W	7/28/'08	enr	S.WATANABE	7/28/'08	62453	A3
					chr			type	
					appd			Product Customer Drawing	
sheet	revision							Rev.	
index	sheet							E	

PRODUCT NO.	REMARKS
62453-122LF	WITHOUT METAL PLATE(M2 SCREWS)



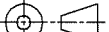
RECOMMENDED P.C.B. LAYOUT



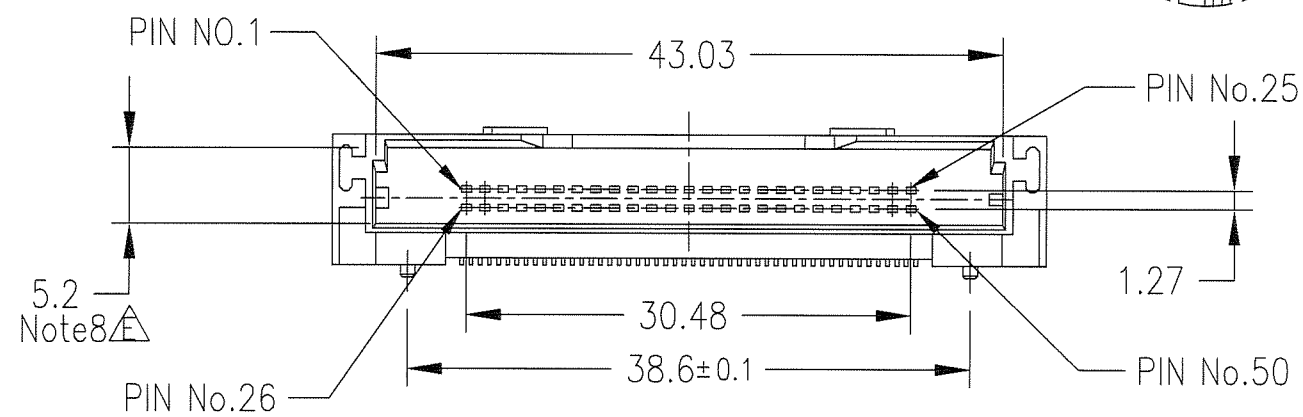
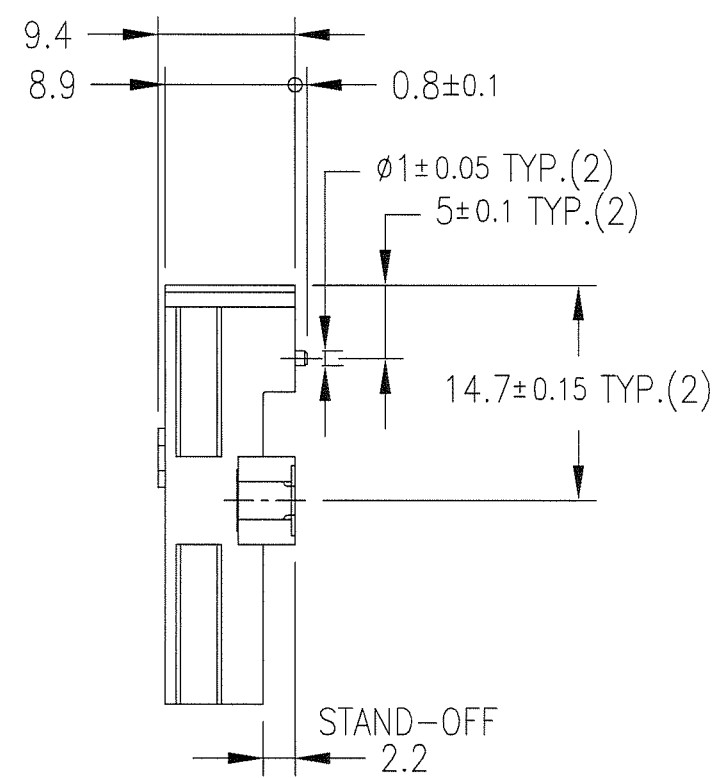
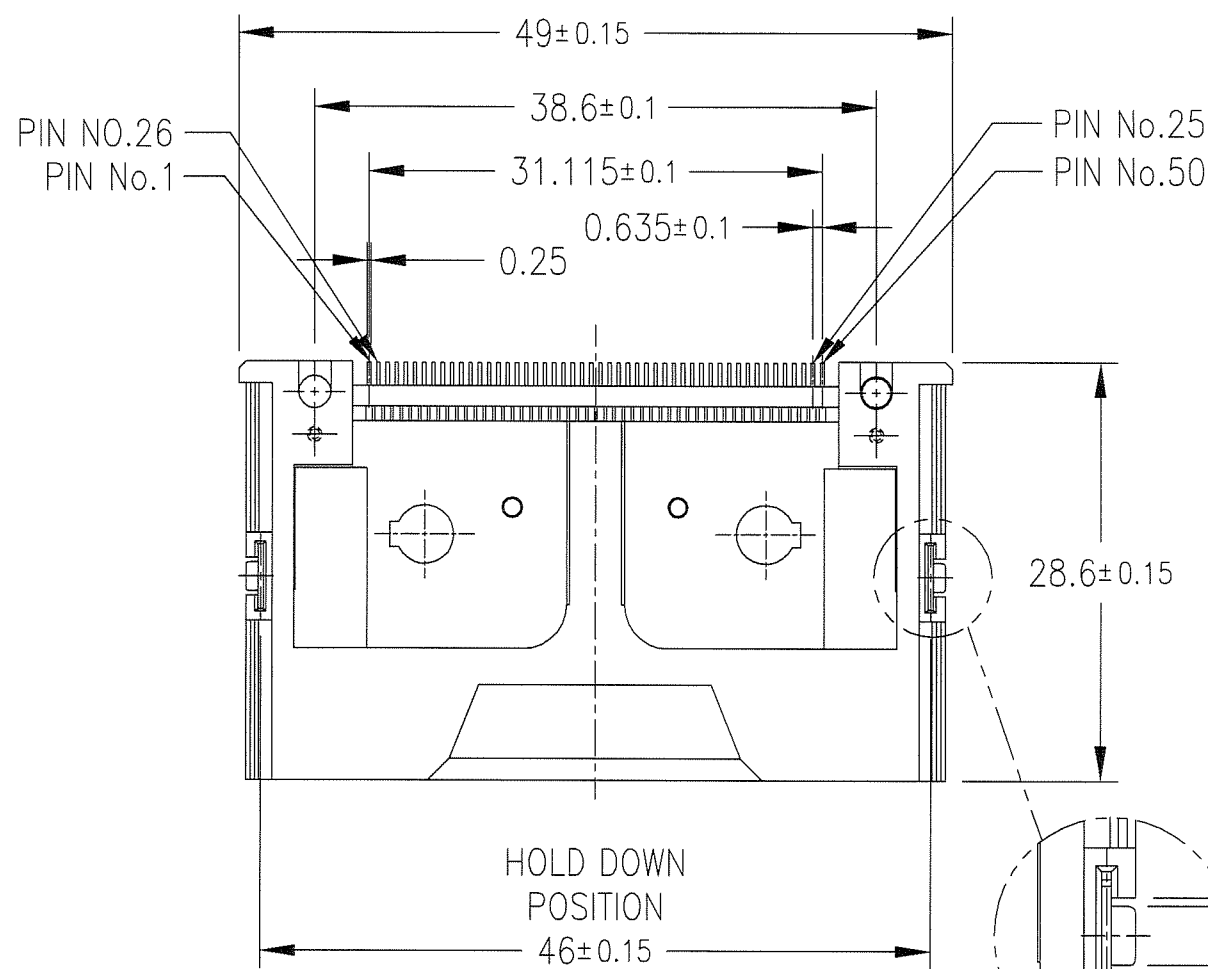
COMPONENT REFLOW KEEP OUT ZONE

NOTE

- 1.PRODUCT SPECIFICATION : 110-404
- 2.PACKAGING SPECIFICATION : GES-14-620
- 3.SOLDER TAIL CO-PLANARITY : MAX 0.1
- 4, FOR LEAD FREE P/N, THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- △ 5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVENTION, INTRA-RED OR VAPOR PHASE REFLOW OVEN.
- △ 6. MEASURED AT THE BOTTOM.

mat'l. code ---					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 5AZF – CF HEADER				CODE JP	
					tolerances unless otherwise specified						title COMPACT FLASH HDR TOP MOUNT					
					angles		linear		mm							
					0°±2'		0.XXX		scale 2:1							
ltr	description	ecn no	dr	date												
1	RELEASED		HS	9/12/'02				0.X	±0.3							
A	RELEASED	J20659	HS	12/25/'02				0.XX	±0.3							
B	REVISED	J05-0748	R.S	10/31/'05	0°±2'			0.XXX	±0.3	scale 2:1						
C	REVISED	J06-0315	R.S	8/1/'06	dr	S.WATANABE	7/28/'08									
D	REVISED	J06-0399	R.S	10/20/'06	enr	S.WATANABE	7/28/'08									
E	REVISED	J08-0316	S.W	7/28/'08	chr		2008-7-29									
					appd		2008-7-29									
sheet index		revision sheet													Rev. F	

PRODUCT NO.	REMARKS
62453-222LF	WITH METAL PLATE(M2 SCREWS)

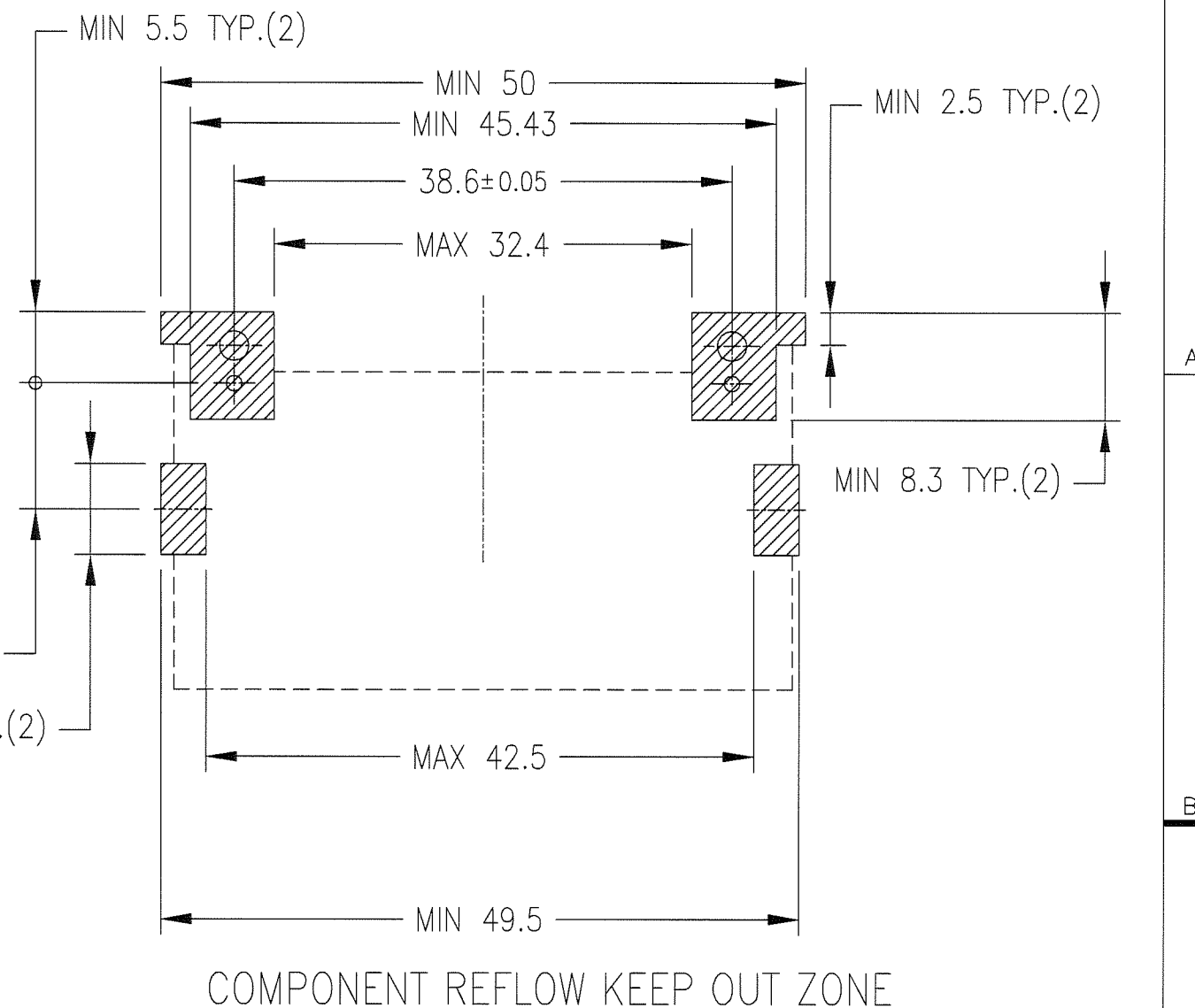
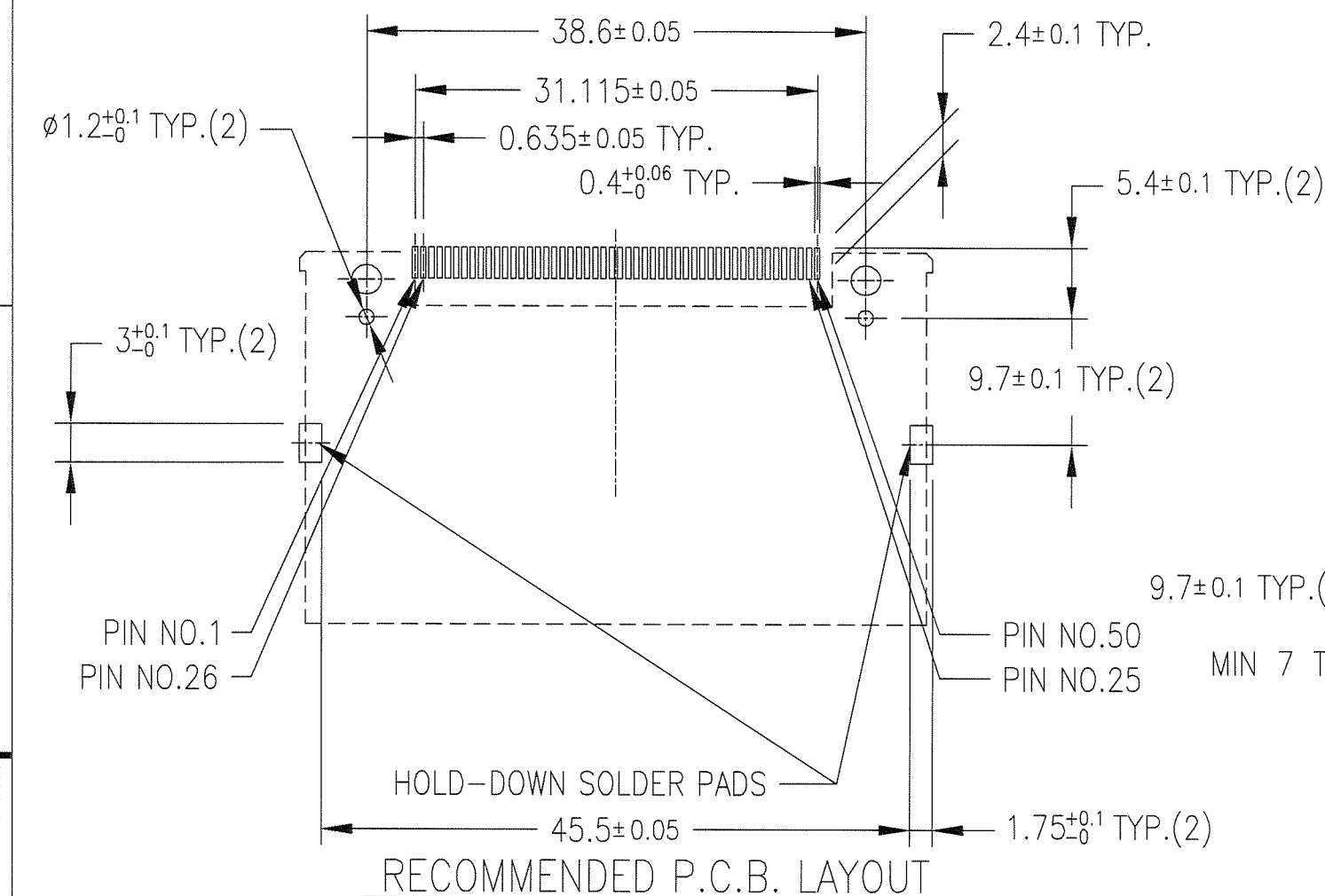


COMPONENT	MATERIAL	FINISH	QTY.
① HOUSING	FLAME RETARDANT RESIN	NONE (BLACK)	1
② PIN	PHOSPHOR BRONZE	UNDER : 1.0μm MIN. Ni CONTACT AREA : 0.2μm MIN. Au SOLDER TAIL : 0.05μm MIN. Au	50
③ HOLD DOWN	PHOSPHOR BRONZE	UNDER : 1.27μm MIN. Ni SOLDER TAIL : 2.0μm MIN. Sn	2
④ METAL PLATE	BRASS	2μm MIN. Ni	2

mat'l. code					surface ISO 1302		tolerance ISO 406 ISO 1101		projection mm		product family 5AZF - CF HEADER		CODE JP	
tolerances unless otherwise specified					angles		linear		scale 2:1		title COMPACT FLASH HDR TOP MOUNT			
ltr	description	ecn no	dr	date							dwg no			
A	RELEASED	J04-0061	Y0	2/18/'04							sheet5 of 8			
B	REVISED	J05-0748	R.S	10/31/'05							size			
C	REVISED	J06-0315	R.S	8/1/'06							A3			
D	REVISED	J06-0399	R.S	10/20/'06							62453			
E	REVISED	J08-0316	S.W	7/28/'08							type			
											Product Customer Drawing			
											Rev.			
											E			
sheet index					revision sheet									

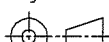
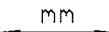


PRODUCT NO.	REMARKS
62453-222LF	WITH METAL PLATE(M2 SCREWS)

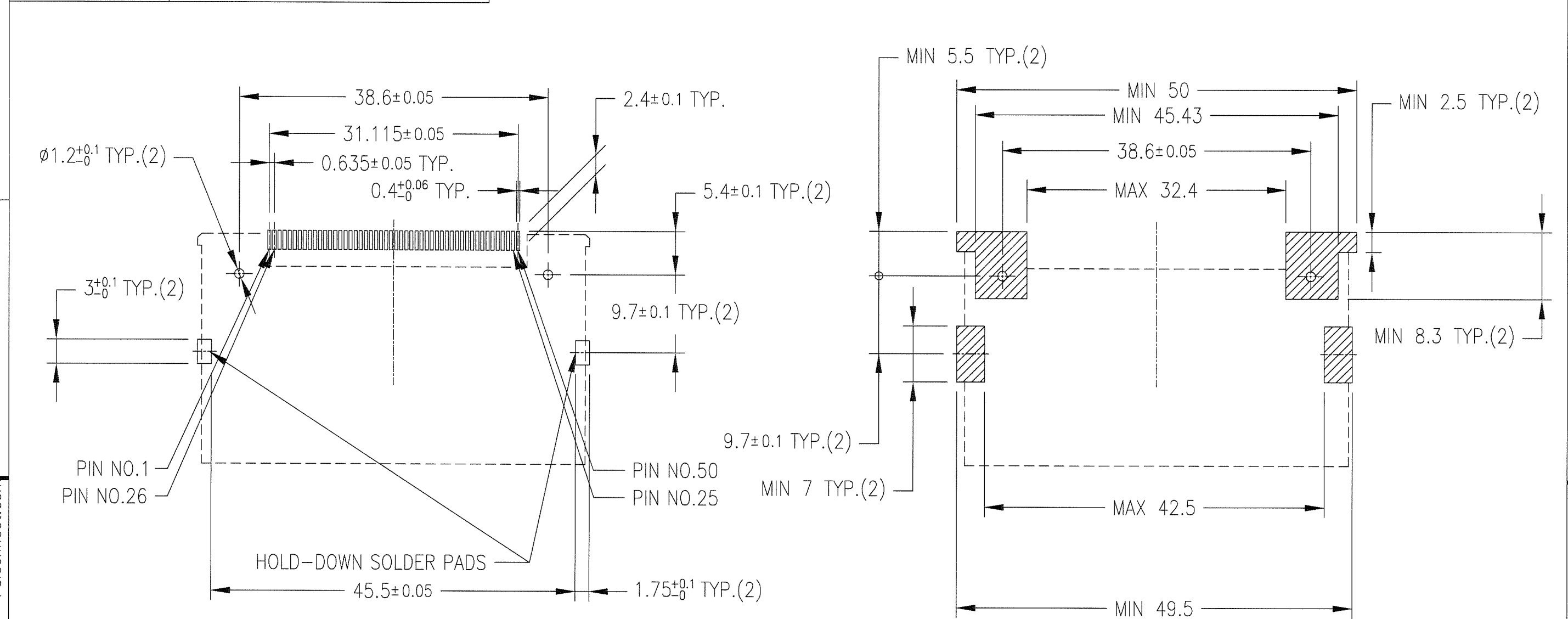


NOTE

- PRODUCT SPECIFICATION : 110-404
- PACKAGING SPECIFICATION : GES-14-620
- RECOMMENDED TIGHTENING TORQUE : 0.127N.m [1.3kgf.cm]
- SOLDER TAIL CO-PLANARITY : MAX 0.1
- RECOMMENDED HOLD-DOWN SCREW
M 2mm X 6mm SCREWS(FCI P/N ; 95121-001)
FOR 0.062in/1.57mm THICK PCB
- FOR LEAD FREE P/N, THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVENTION, INTRA-RED OR VAPOR PHASE REFLOW OVEN.
- MEASURED AT THE BOTTOM.

mat'l. code ---					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 	product family 5AZF — CF HEADER			CODE JP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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PRODUCT NO.	REMARKS
62453-622LF	WITHOUT METAL PLATE(M2 SCREWS)

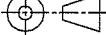
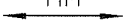


RECOMMENDED P.C.B. LAYOUT

COMPONENT REFLOW KEEP OUT ZONE

NOTE

- 1.PRODUCT SPECIFICATION : 110-404
- 2.PACKAGING SPECIFICATION : GES-14-620
- 3.SOLDER TAIL CO-PLANARITY : MAX 0.1
- 4,FOR LEAD FREE P/N, THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 5.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVENTION, INTRA-RED OR VAPOR PHASE REFLOW OVEN.
- 6.MEASURED AT THE BOTTOM.

mat'l. code ---					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 5AZF – CF HEADER					CODE JP	
ltr	description	ecn no	dr	date	tolerances unless otherwise specified						title COMPACT FLASH HDR TOP MOUNT						
A	RELEASED	J05-0357	M.H	6/16/05	angles	linear	0.X	±0.3									
B	REVISED	J05-0748	R.S	10/31/05			0.XX	±0.3									
C	REVISED	J06-0315	R.S	8/1/06			0°±2'	0.XXX									±0.3
D	REVISED	J06-0399	R.S	10/20/06			dr	S.WATANABE									7/28/08
E	REVISED	J08-0316	S.W	7/28/08	enr	S.WATANABE	7/28/08			dwg no					sheet8 of 8		size
										62453					A3		
						chr				2008-7-29							
						appd		2008-7-29			type					Product Customer Drawing	
sheet index		revision sheet														Rev. E	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI:

[62453-022LF](#)