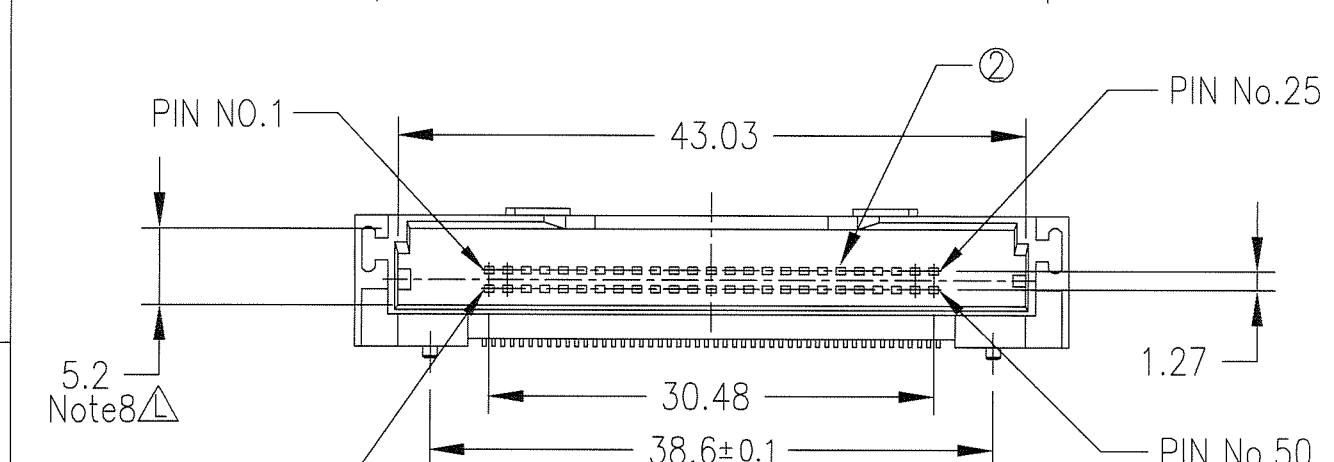
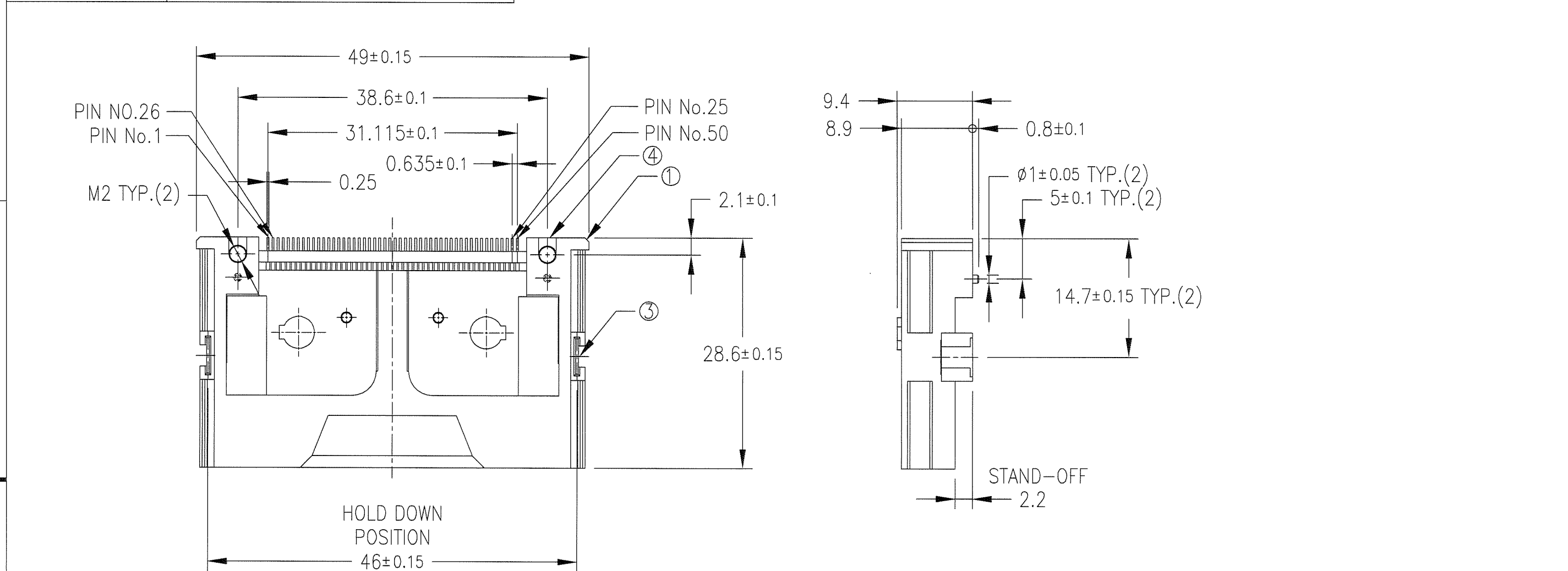


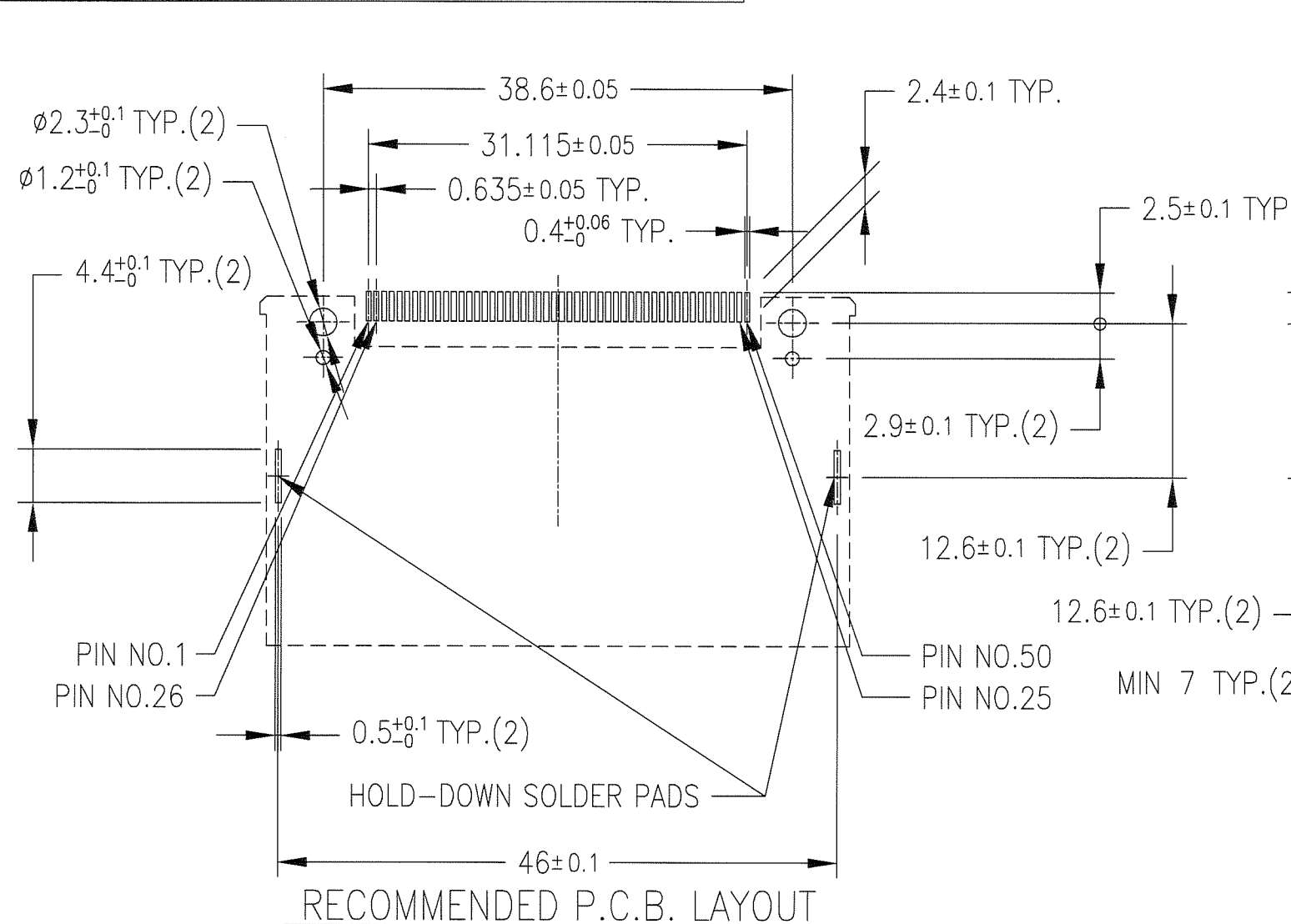
PRODUCT NO.	REMARKS
62453-022LF	WITH METAL PLATE(M2 SCREWS)



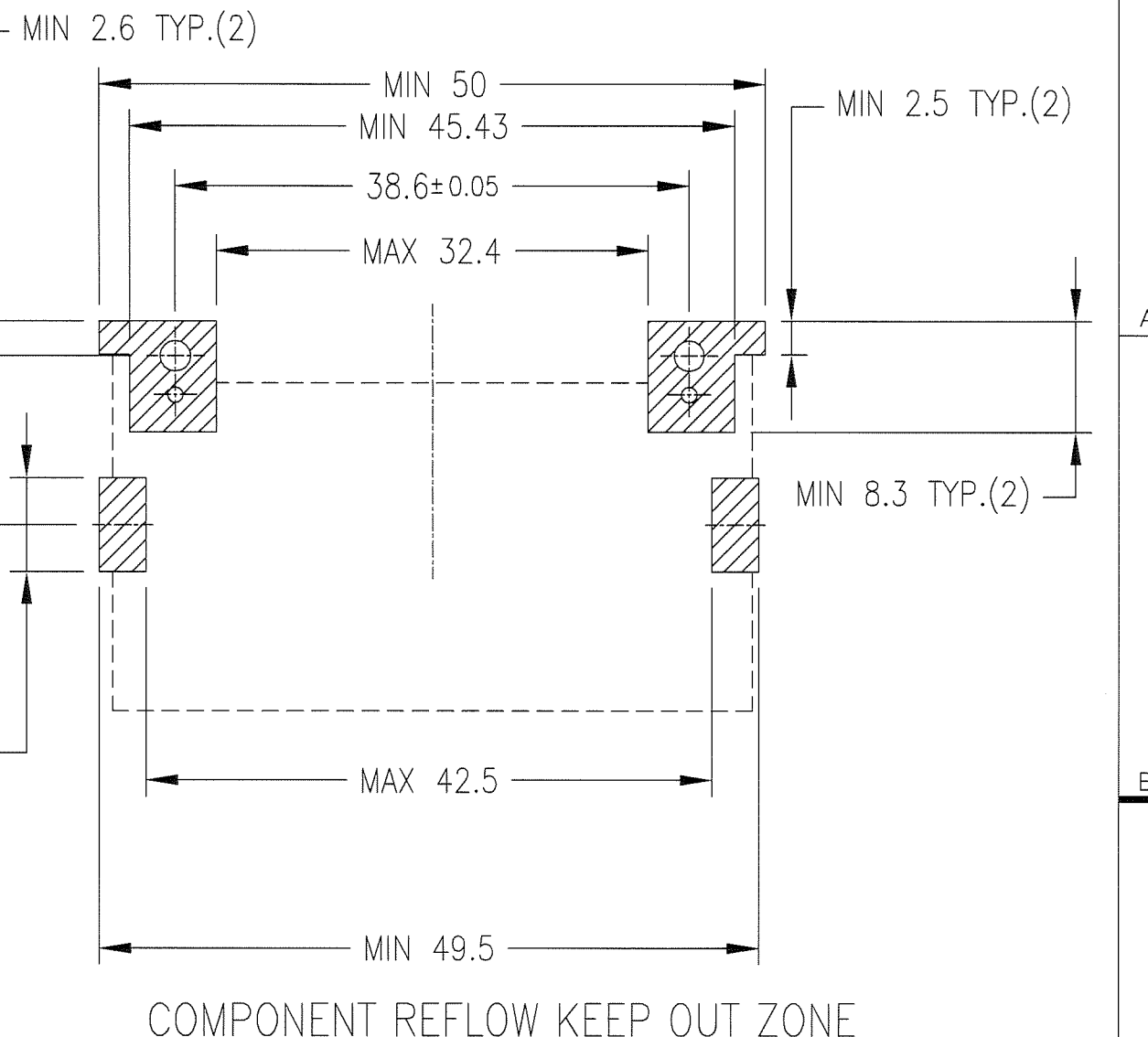
COMPONENT	MATERIAL	FINISH	QTY.
① HOUSING	FLAME RETARDANT RESIN	NONE (BLACK)	1
② PIN	PHOSPHOR BRONZE	UNDER : 1.0μm MIN. Ni CONTACT AREA : 0.2μm MIN. Au SOLDER TAIL : 0.05μm MIN. Au	50
③ HOLD DOWN	PHOSPHOR BRONZE	UNDER : 1.27μm MIN. Ni SOLDER TAIL : 2.0μm MIN. Sn	2
④ METAL PLATE	BRASS	2μm MIN. Ni	2

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						title COMPACT FLASH HDR TOP MOUNT													
F		ADDED SHEET 5,6		J04-0061		HS		2/18/04		angles											0.X		±0.3						
G		ADDED SHEET 7,8		J05-0357		M.H		6/16/05		linear				0.XX							±0.3								
H		REVISED		J05-0748		R.S		10/31/05		0°±2°				0.XXX							±0.3								
J		REVISED		J06-0315		R.S		8/1/'06		dr		S.WATANABE		7/28/'08				dwg no sheet 1 of 8					size A3						
K		REVISED		J06-0399		R.S		10/20/'06		enrg		S.WATANABE		7/28/'08															
L		REVISED		J08-0316		S.W		7/28/'08		chr		H. Hatakeyama 2008-7-29						62453											
										appd		S. Hatakeyama 2008-7-29																	
sheet index		revision sheet		L		J		E		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)



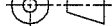
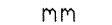
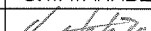
RECOMMENDED P.C.B. LAYOUT



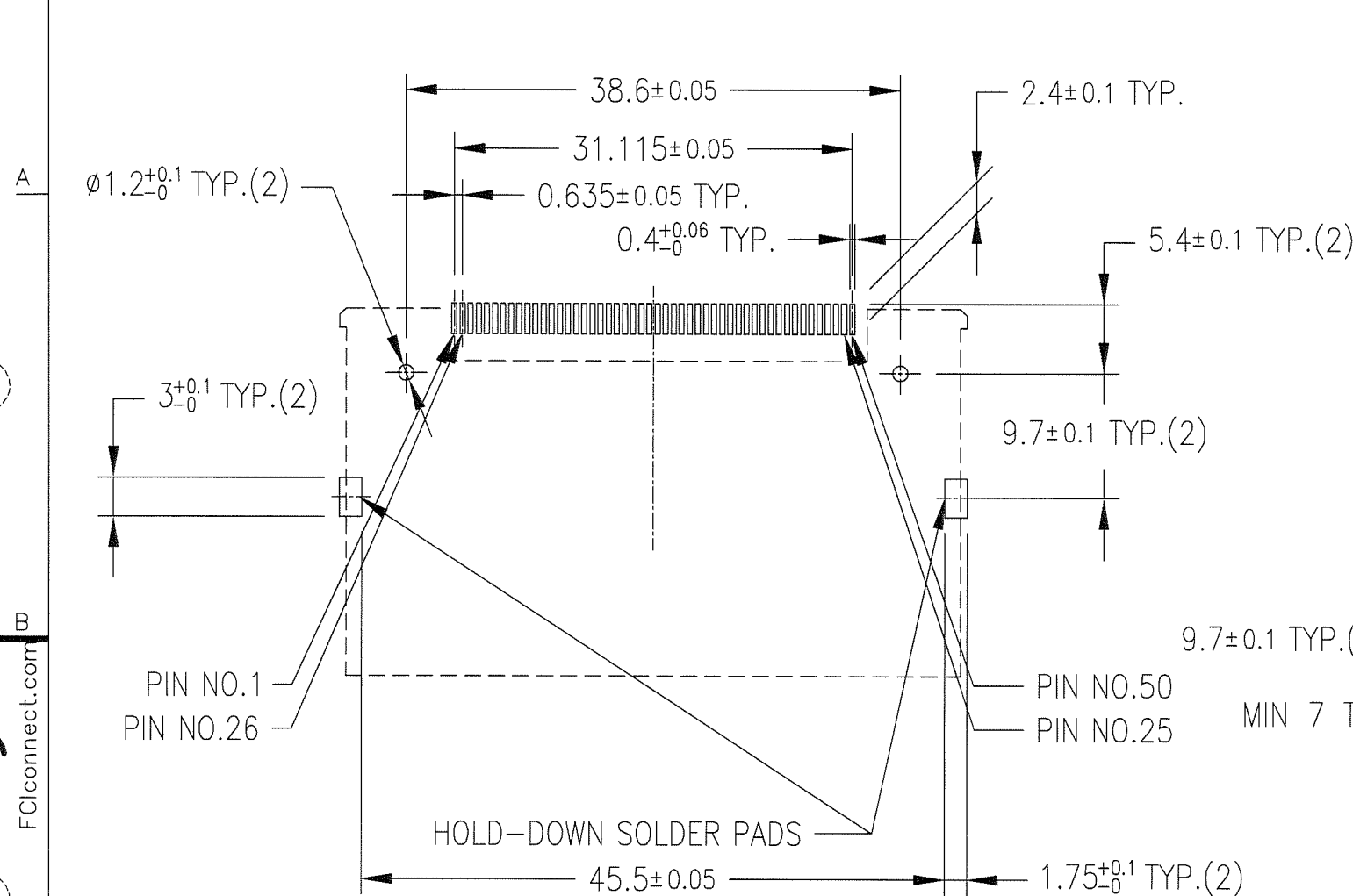
COMPONENT REFLOW KEEP OUT ZONE

NOTE

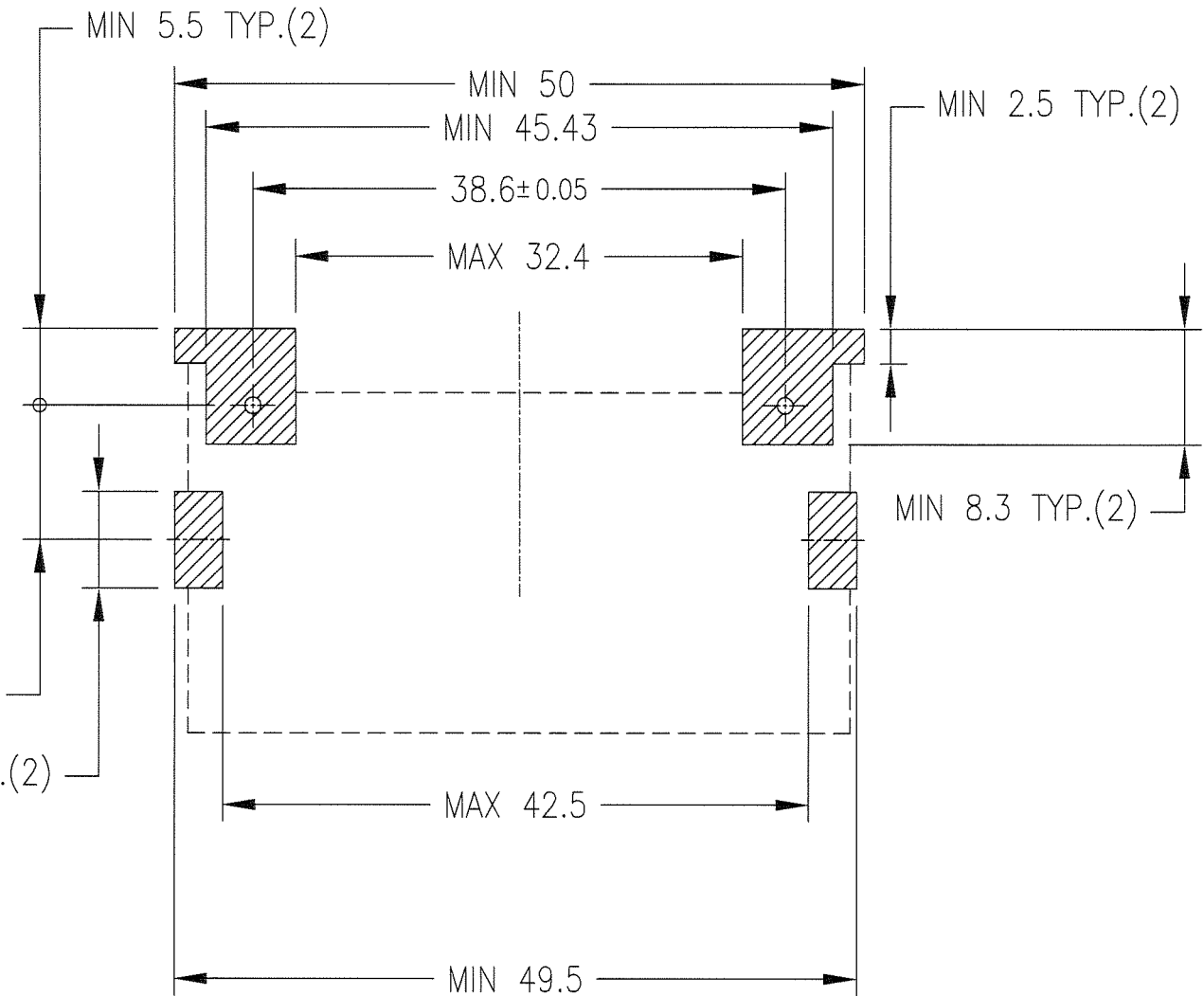
- 1.PRODUCT SPECIFICATION : 110-404
- 2.PACKAGING SPECIFICATION : GES-14-620
- 3.RECOMMENDED TIGHTENING TORQUE : 0.127N.m [1.3kgf.cm]
- 4.SOLDER TAIL CO-PLANARITY : MAX 0.1
- 5.RECOMMENDED HOLD-DOWN SCREW
M 2mm X 6mm SCREWS
FOR 0.062in/1.57mm THICK PCB
- 6,FOR LEAD FREE P/N, THE PRODUCT MEETS EUROPEAN 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 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		enr	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.		

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



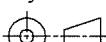
RECOMMENDED P.C.B. LAYOUT



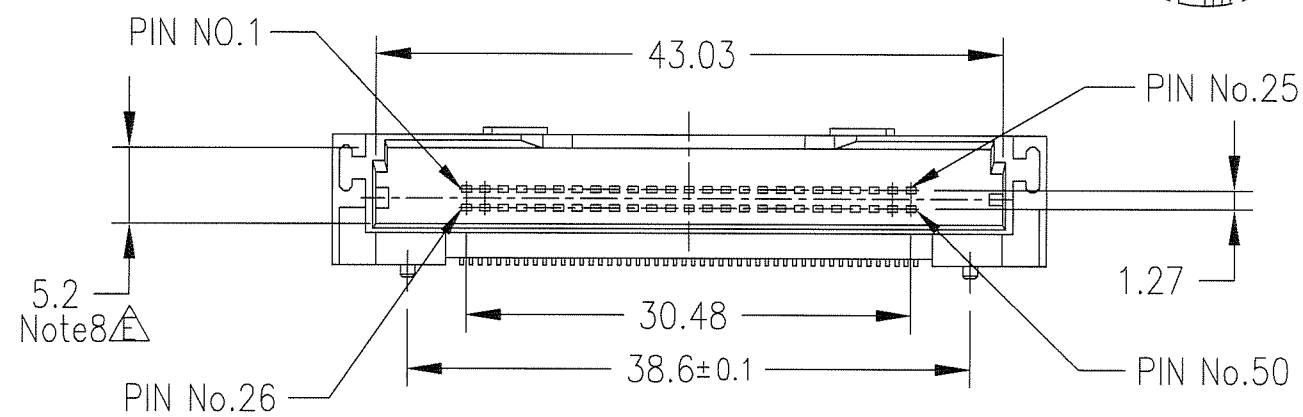
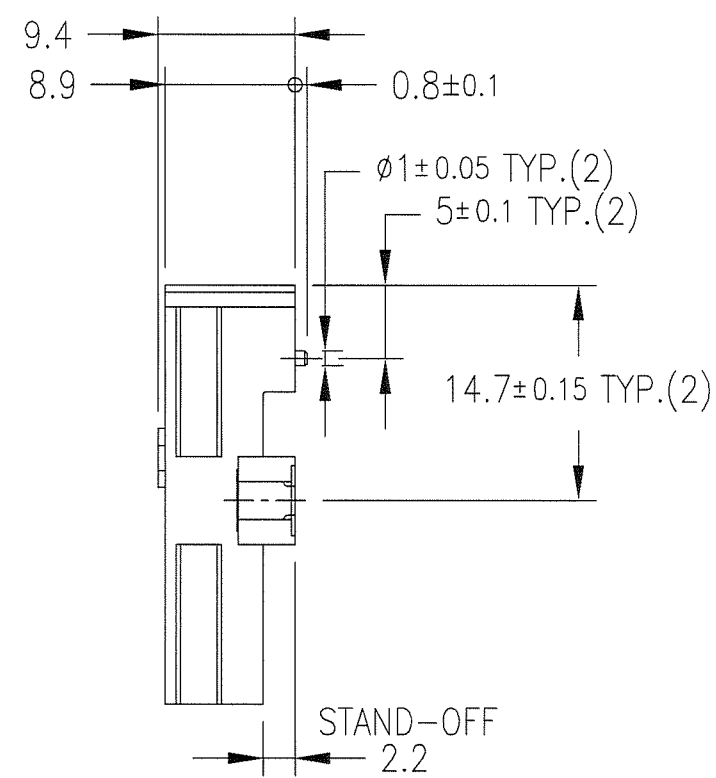
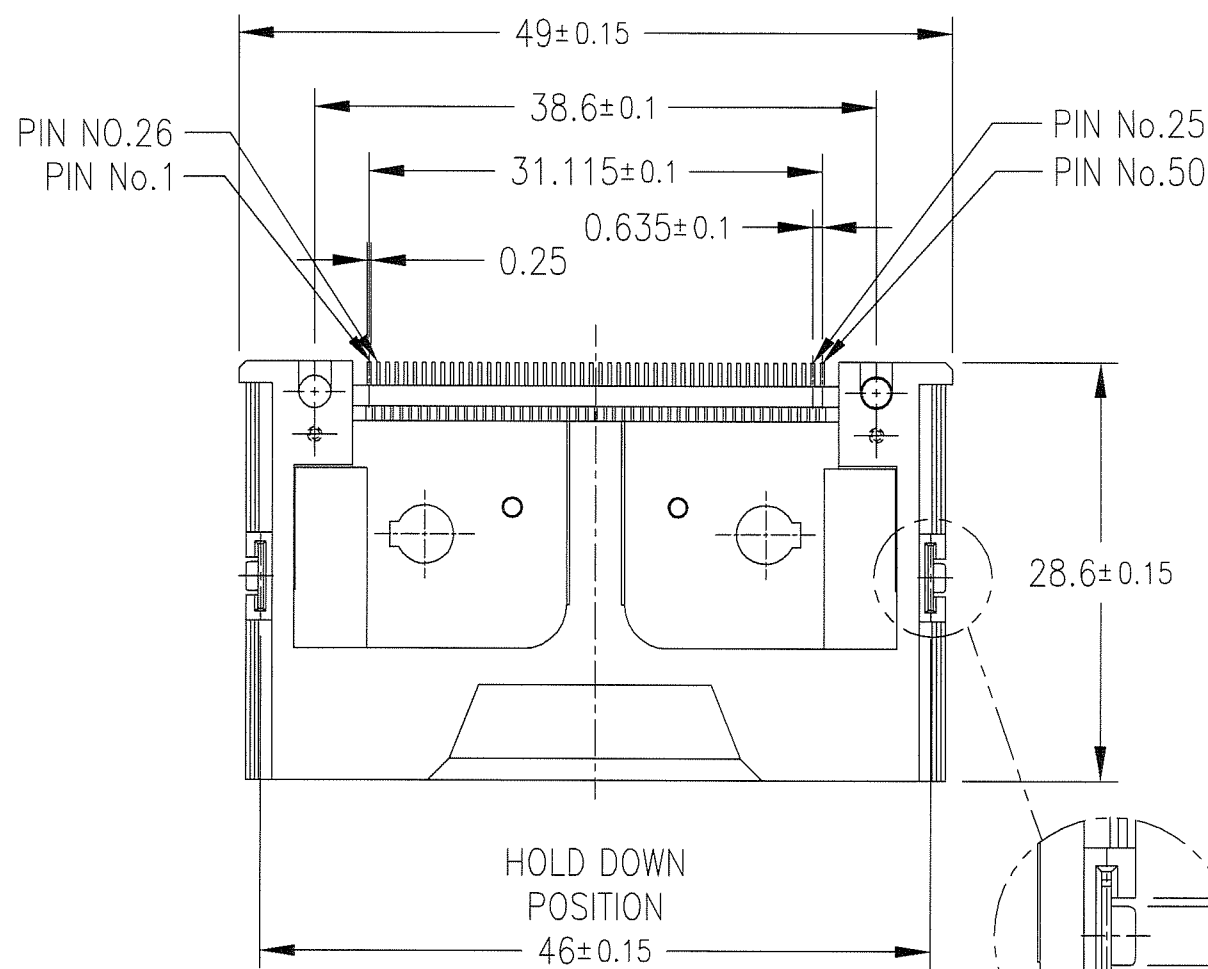
COMPONENT REFLOW KEEP OUT ZONE

NOTE

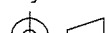
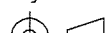
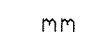
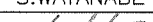
- 1.PRODUCT SPECIFICATION : 110-404
- 2.PACKAGING SPECIFICATION : GES-14-620
- 3.SOLDER TAIL CO-PLANARITY : MAX 0.1
- 4, FOR LEAD FREE P/N, THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- △ 5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE 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	
ltr	description		ecn no	dr	date		tolerances unless otherwise specified				title COMPACT FLASH HDR TOP MOUNT		
1	RELEASED			HS	9/12/'02		angles	linear	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
		C	REVISED	J06-0315	R.S	8/1/'06	dr	S.WATANABE	7/28/'08	scale 2:1	dwg no sheet 4 of 8 62453 size A3		
		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	<i>S. Phulam</i> 2008-7-29					
							appd	<i>S. Phulam</i> 2008-7-29					
sheet index		revision sheet									type Product Customer Drawing		
												Rev. F	

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

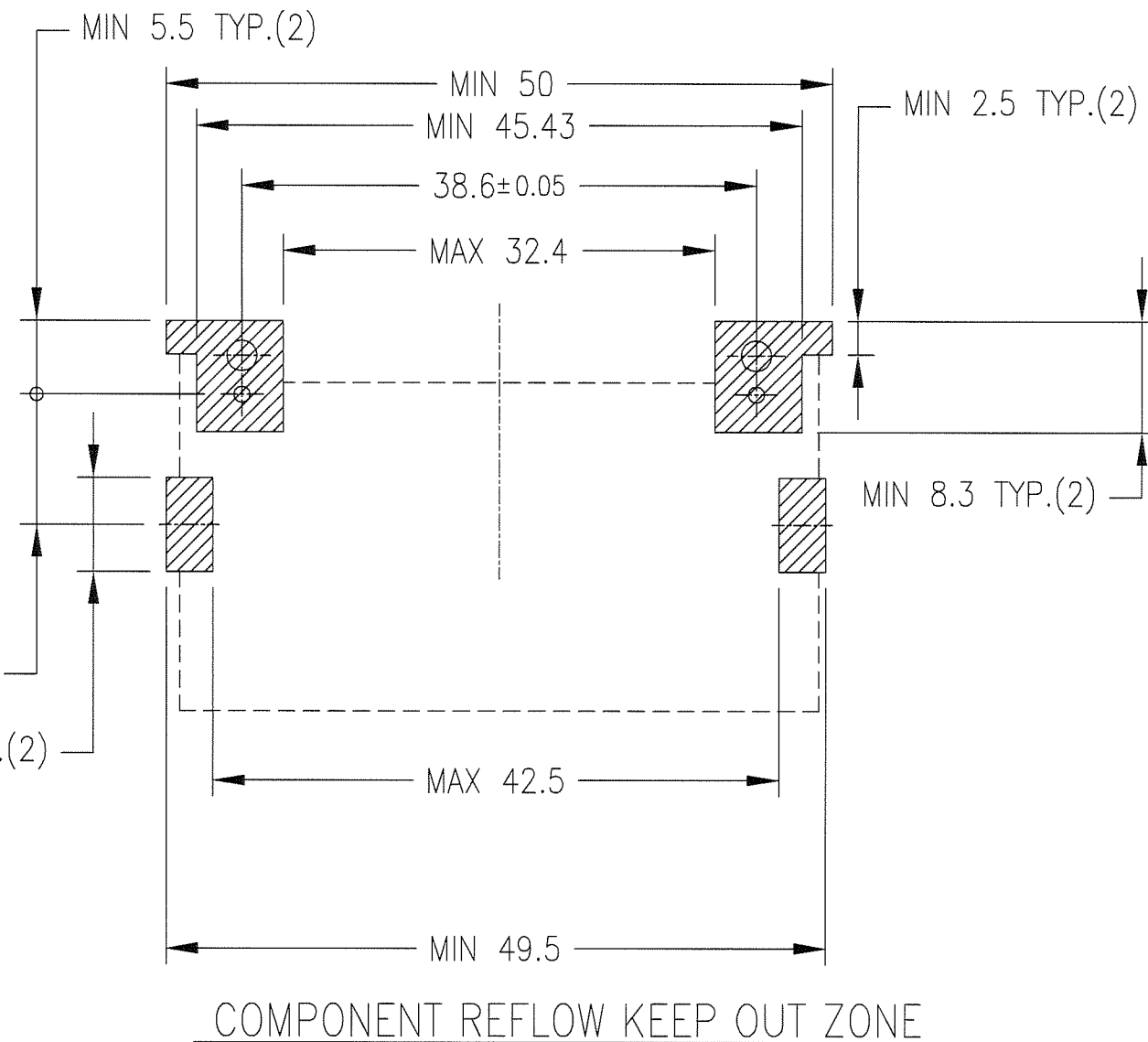
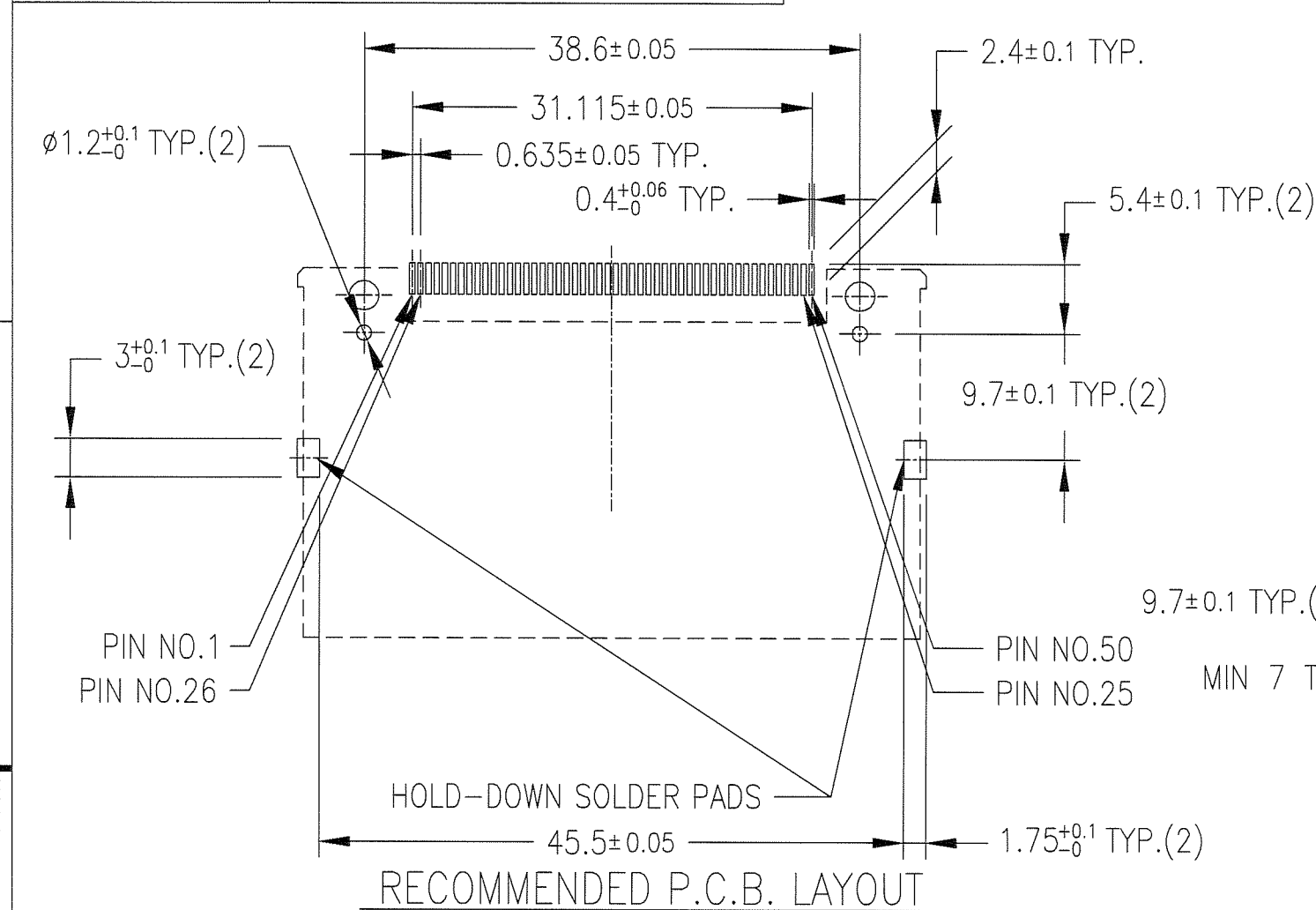


COMPONENT	MATERIAL	FINISH	QTY.
① HOUSING	FLAME RETARDANT RESIN	NONE (BLACK)	1
② PIN	PHOSPHOR BRONZE	UNDER : 1.0μm MIN. Ni CONTACT AREA : 0.2μm MIN. Au SOLDER TAIL : 0.05μm MIN. Au	50
③ HOLD DOWN	PHOSPHOR BRONZE	UNDER : 1.27μm MIN. Ni SOLDER TAIL : 2.0μm MIN. Sn	2
④ METAL PLATE	BRASS	2μm MIN. Ni	2

mat'l. code ---					surface ISO 1302 ✓			tolerance ISO 406 ISO 1101		projection 		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	J04-0061	Y0	2/18/'04	angles	linear	O.X		±0.3										
B	REVISED	J05-0748	R.S	10/31/'05			O.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					sheet5 of 8		size A3
E	REVISED	J08-0316	S.W	7/28/'08	enr	S.WATANABE		7/28/'08				62453							
					chr			2008-7-29											
					appd			2008-7-29		type							Product Customer Drawing		
sheet index	revision sheet																Rev. E		

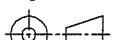
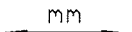


PRODUCT NO.	REMARKS
62453-222LF	WITH METAL PLATE(M2 SCREWS)

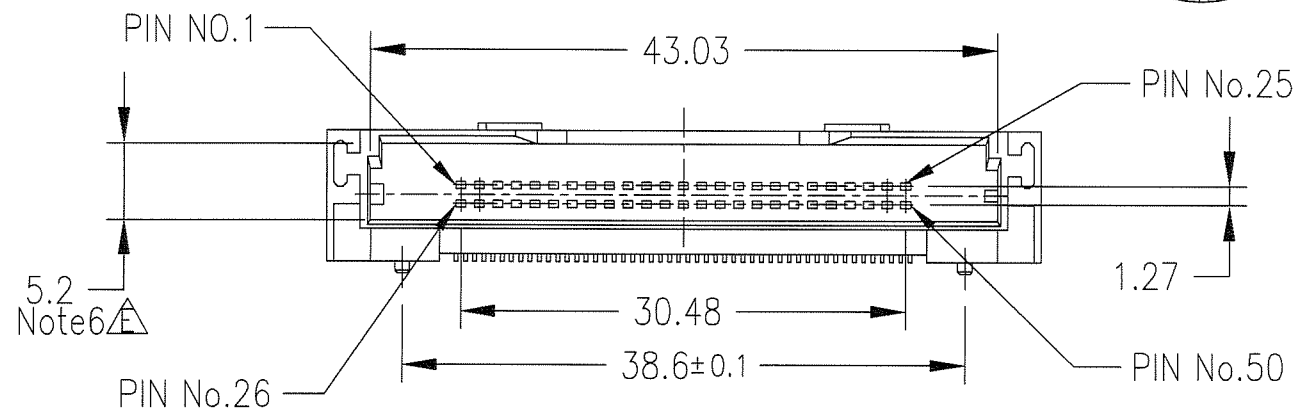
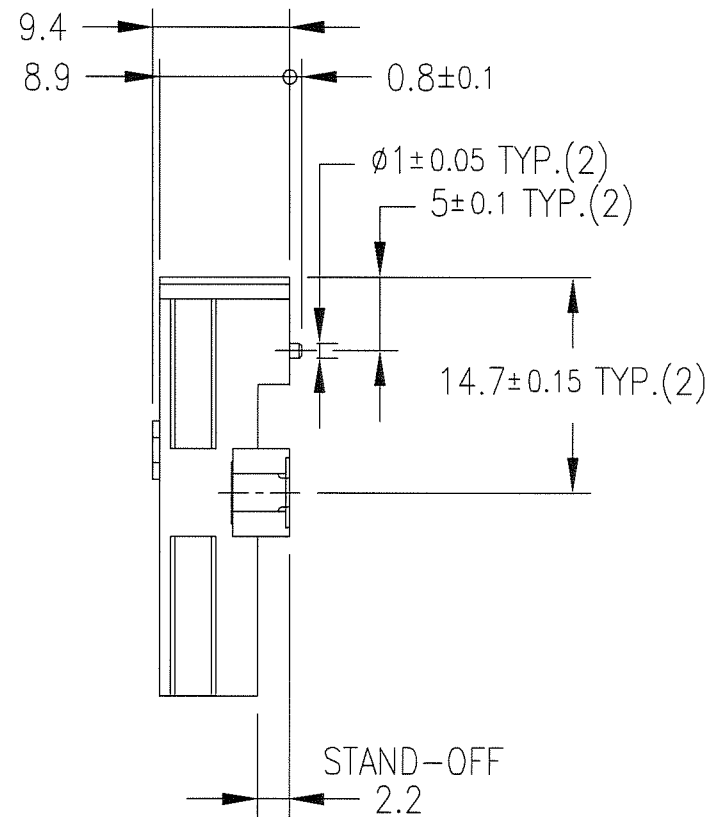
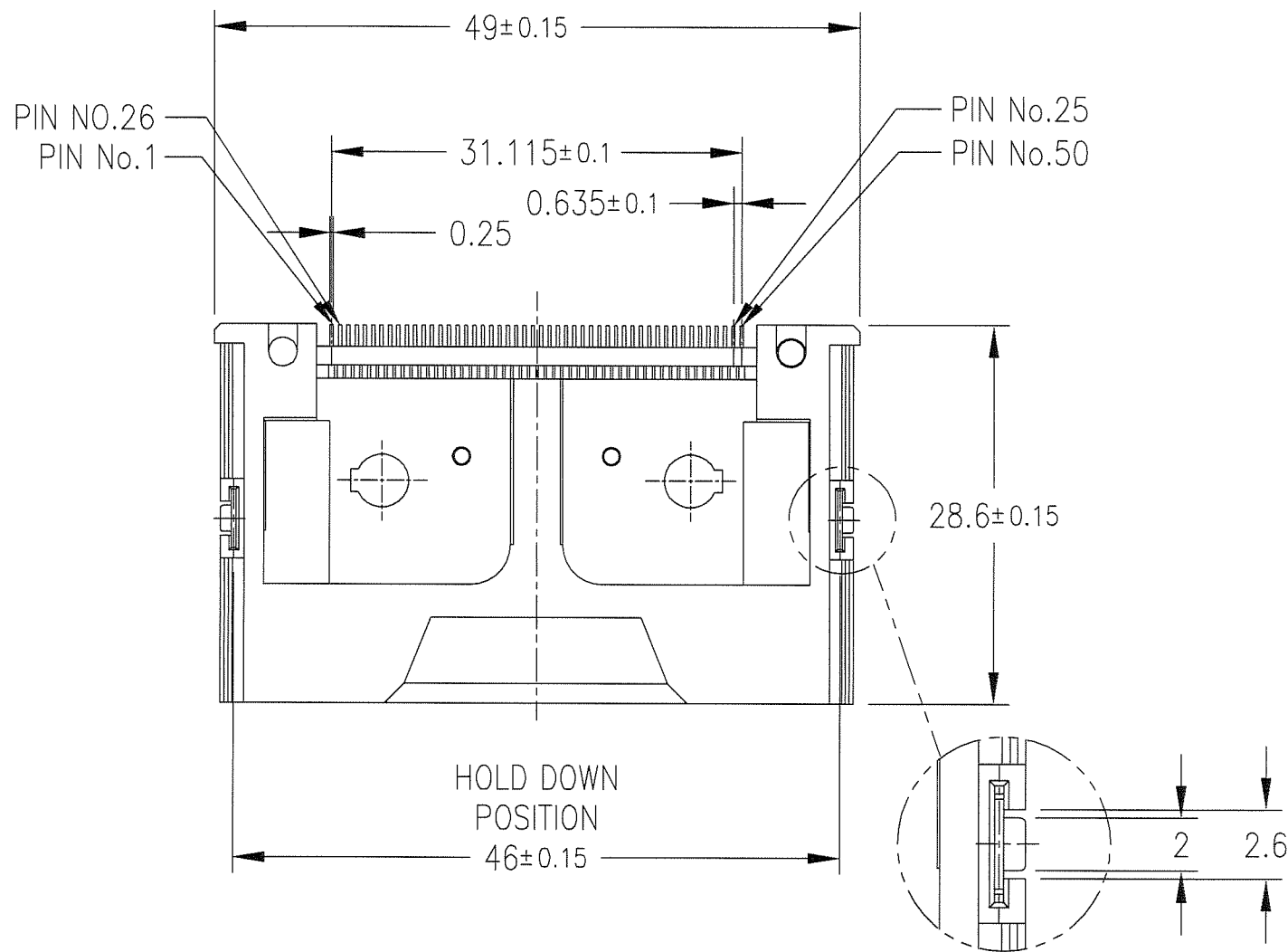


NOTE

- 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	
ltr	description	ecn no	dr	date	tolerances unless otherwise specified						title COMPACT FLASH HDR TOP MOUNT					
1	RELEASED		HS	9/12/02	angles	linear	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			dwg no		sheet6 of 8		size	
D	REVISED	J06-0399	R.S	10/20/'06	enr	S.WATANABE		7/28/'08			62453				A3	
E	REVISED	J08-0316	S.W	7/28/'08	chr			2008-7-29			type Product Customer Drawing					
					appd			2008-7-29								
sheet index	revision sheet															Rev. F

PRODUCT NO.	REMARKS
62453-622LF	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 : 0.76μm 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		5AZF - CF HEADER	JP
ltr	description	ecn no	dr	date	tolerances unless otherwise specified	mm	title	
A	RELEASED	J05-0357	M.H	6/16/'05	angles	linear	COMPACT FLASH HDR	
B	REVISED	J05-0748	R.S	10/31/'05	0°±2'	linear	TOP MOUNT	
C	REVISED	J06-0315	R.S	8/1/'06	0°±2'	linear		
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	
					chr			
					appd			
sheet	revision						dwg no	sheet 7 of 8
index	sheet						62453	A3
							type	Product Customer Drawing
							Rev.	E

