



PRODUCT NO.	
92790	

PRODUCT NO. *92790-XXX	STAND OFF DIM "M"(mm)	LONG HDR (UPPER DECK)			LONG HDR (LOWER DECK)			HDR COLOR	SHEET NO.	MOUNTING STYLE TO PCB
		HDR+GUIDE 92794-XXX	GUIDE 92791-XXX	HDR 92140-XXX	HDR+GUIDE 92789-XXX	GUIDE 92791-XXX	HDR 92140-XXX			
000	0	000	001	005	000	001	000	BLACK	N0.2	
000LF	0	000LF	001	005LF	000LF	001	000LF			
020	2	020	001	045	020	021	040	BLACK	N0.3	
020LF	2	020LF	001	045LF	020LF	021	040LF			
500	0	500	001	505	500	001	500	NATURAL	N0.4	
500LF	0	500LF	001	505LF	500LF	001	500LF			
520	2	520	001	545	520	021	540	NATURAL	N0.5	
520LF	2	520LF	001	545LF	520LF	021	540LF			

* 92790-X X X XX

LEAD FREE OPTION

HDR SOLDER TAIL

STAND OFF HEIGHT (DIM "M")

MOUNT STYLE TO PCB

NONE : NO

LF : YES (SEE NOTE3)

0 : R/A

0 : 0mm(NONE)

2 : 2mm

0 : TOP MOUNT

5 : BOTTOM MOUNT

NOTE

1.THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

2.PRODUCT SPEC: 110-263

mat'l. code		surface ☒ ISD1302		tolerance ☒ ISD406 ☒ ISD1101		projection		product family PCMCIA	
l t r e c n n o d r		date		tolerances unless otherwise specified		MM		68P DOUBLE LONG HEADER FOR TYPE I/II/III(WITH EMI CLIP)	
A	J30018	N.T	01/19/93	0.X±0.3		scale 2:1		dwg no	
B	50085	M.K	04/14/95	0.XX±0.13				sheet 1 of 5	
C	BLX-N-007951	ZK	11/01/11	0.XXX±0.05				size A4	
D	BLX-N-011431	ZK	04/23/12	dr M.Hasegawa 06/16/05		FCI		92790	
				engr M.Hasegawa 06/16/05				type Product Customer Drawing	
				chr					
				appd					
sheet index	revision sheet	D 1	D 2	D 3	D 4	D 5			

form: A4mmXLc

1 | 2

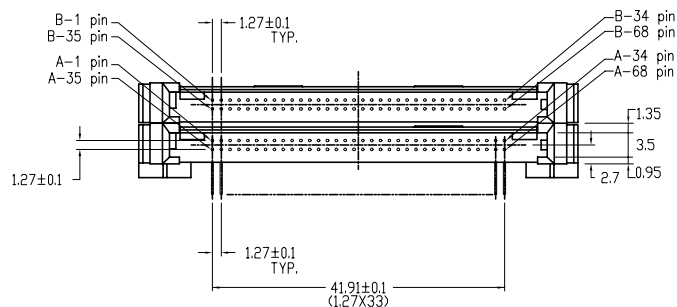
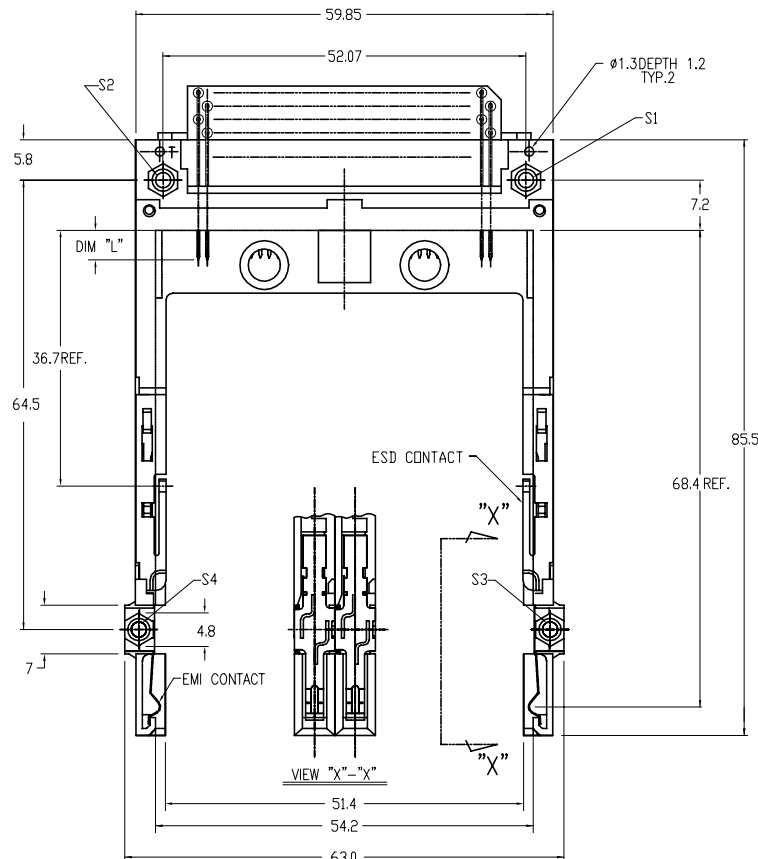
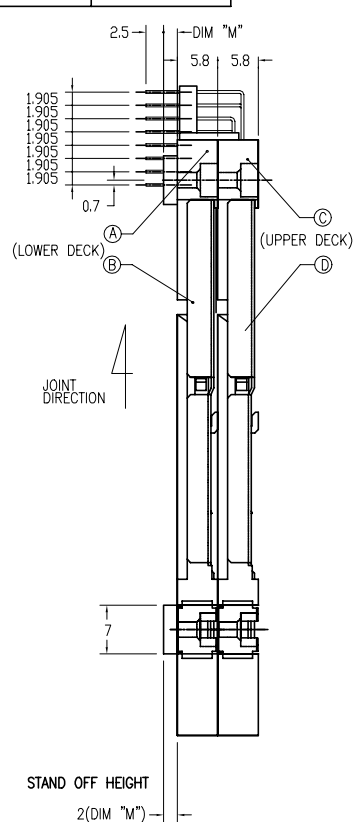
PDS: Rev :D 3

STATUS:Released

Printed: Apr 28, 2012

Printed: Apr 28, 2012

PRODUCT NO.	FINISH(PIN)
92790-020	SEE NOTE 3-1
92790-020LF	SEE NOTE 3-2



NOTE

1. ASSY PROCESS

- 1.1 TO MOUNT PART ①, ②, ③ ON PWB WITH SCREW (S1,S2) AND SOLDER.
1.2 TO JOINT PART ④, ⑤ INTO PART ①, ② THEN FIX PART ③, ④ WITH 2 SCREWS(S3,S4).

② MATERIAL

2.1 PART ①, ② (HEADER ASSY)

PLASTIC : HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
PIN : COPPER ALLOY

2.2 PART ③, ④ (GUIDE ASSY)

PLASTIC : HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
PLATE : STAINLESS

EMI CONTACT : PHOSPHOR BRONZE

③ -1 FINISH(PIN)

UNDER PLATING : 0.5 um MIN.Ni
CONTACT AREA : 0.076 um MIN. GOLD
SOLDER TAIL : 2.5 um MIN. Sn-Pb

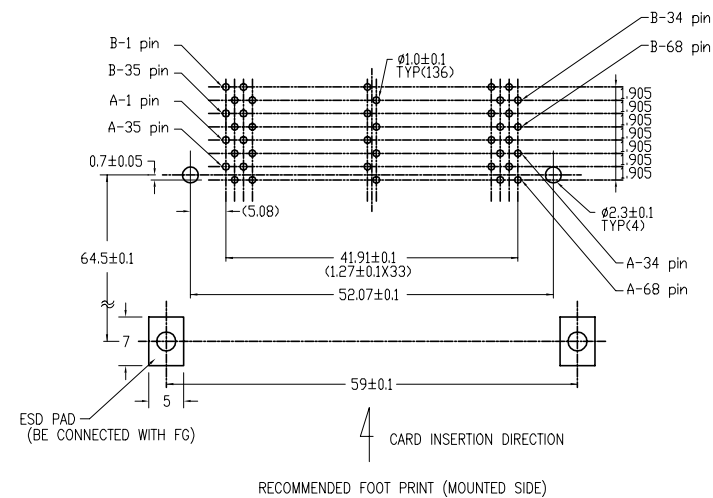
-2 FINISH(PIN) (FOR-XXXLF)

UNDER PLATING : 0.5 um MIN.Ni
CONTACT AREA : 0.076 um MIN. GOLD
SOLDER TAIL : 2.5 um MIN. Sn

DIM "L"	4.25±0.1	3.5±0.1	5.0±0.1
PIN NUMBER	OTHERS	36.67	17.34 35.51.68

5. GENERAL TOLERANCE : ±0.3

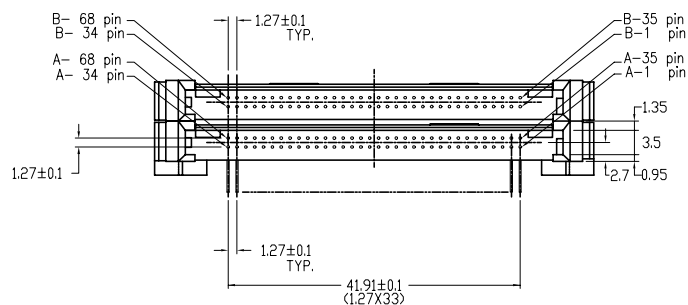
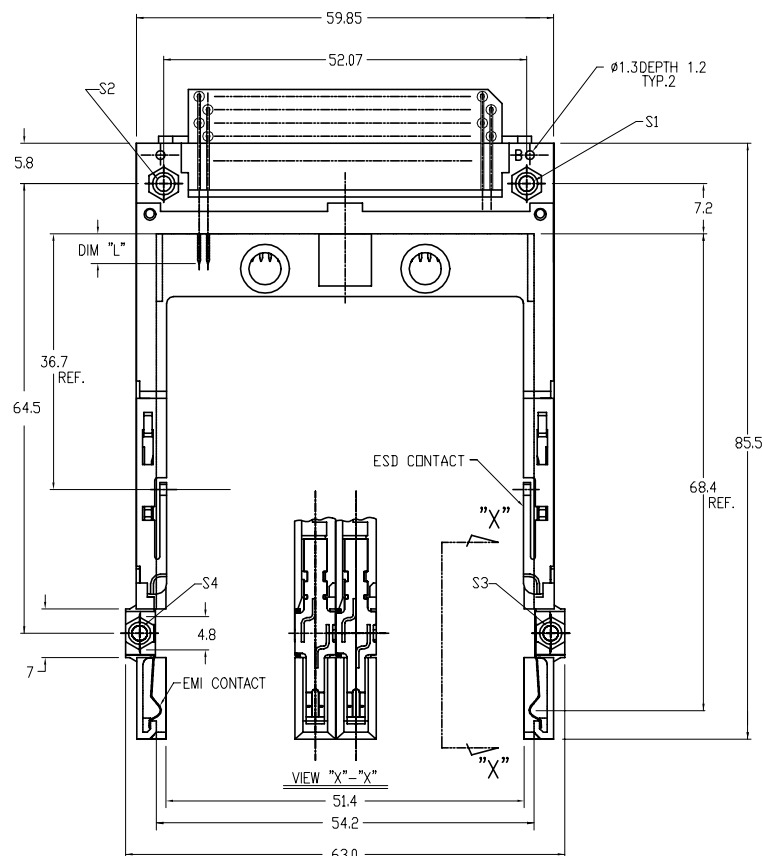
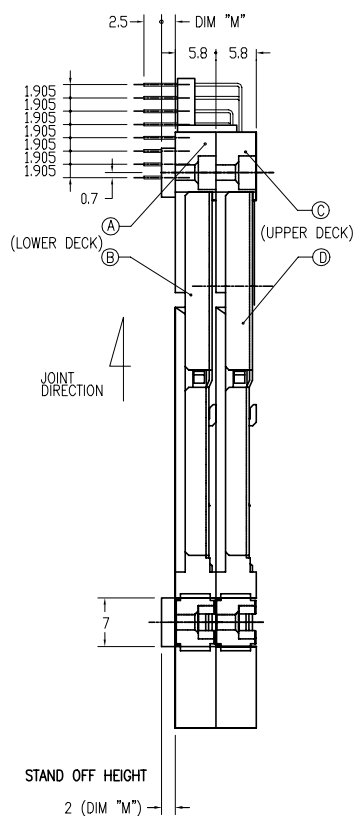
6. SEE SHEET 1 REGARDING COMPONENTS.



mat'l. code		surface		tolerance	projection	product family	
ISD1302		ISD406		ISD1101		PCMCIA	
l t r e c n n o d r		date		tolerances unless otherwise specified		title	
D				angle	MM	68P DOUBLE LONG HEADER	
				0°±2'	scale 2:1	FOR TYPE I/II/III(WITH EMI CLIP)	
				dr	M.Hasegawa	06/16/05	dwg no
				engr	M.Hasegawa	06/16/05	sheet 3 of 5
				chr			size
				appd			A4
sheet	revision				FCI		
index	sheet				type Product Customer Drawing		

Printed: Apr 28, 2012

PRODUCT NO.	FINISH(PIN)
92790-520	SEE NOTE 3-1
92790-520LF	SEE NOTE 3-2



NOTE

1. ASSY PROCESS

- 1.1 TO MOUNT PART ①, ② ON PWB WITH SCREW (S1,S2) AND SOLDER.
1.2 TO JOINT PART ③, ④ INTO PART ①, ② THEN FIX PART B, D WITH 2 SCREWS(S3,S4).

② MATERIAL

2.1 PART ①, ② (HEADER ASSY)

PLASTIC : HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
PIN : COPPER ALLOY

2.2 PART ③, ④ (GUIDE ASSY)

PLASTIC : GUIDE HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
PLATE : STAINLESS
EMI CONTACT : PHOSPHOR BRONZE

③ -1 FINISH(PIN)

UNDER PLATING : 0.5 μ m MIN.Ni
CONTACT AREA : 0.076 μ m MIN. GOLD
SOLDER TAIL : 2.5 μ m MIN. Sn-Pb

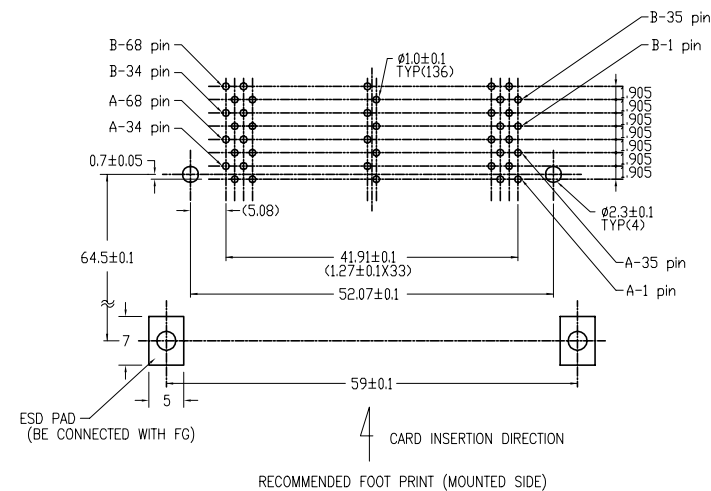
-2 FINISH(PIN) (FOR-XXXLF)

UNDER PLATING : 0.5 μ m MIN.Ni
CONTACT AREA : 0.076 μ m MIN. GOLD
SOLDER TAIL : 2.5 μ m MIN. Sn

DIM "L"	4.25±0.1	3.5±0.1	5.0±0.1
PIN NUMBER	OTHERS	36.67	1734 356788

4. GENERAL TOLERANCE : ±0.3

6. SEE SHEET 1 REGARDING COMPONENTS.



mat'l. code		surface		tolerance	projection	product family	
ISO1302		ISO406		ISO1101	MM	PCMCIA	
tolerances unless otherwise specified		tolerances unless otherwise specified					
D		angle		0.X±0.3	scale 2:1	68P DOUBLE LONG HEADER	
		0°±2'		0.XX±0.13		FOR TYPE I/II/III(WITH EMI CLIP)	
				0.XXX±0.05	FCI	dwg no	
dr		M.Hasegawa		06/16/05		sheet 5 of 5	
engr		M.Hasegawa		06/16/05	type	92790	
chr						A4	
appd					Product Customer Drawing		
sheet index	revision sheet						