

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	Released	J05-0079	H.T	05/2/18

CAT. NO. SLW (n) R - 1C7 LF

SERIES NAME _____

NO. OF CONTACTS _____

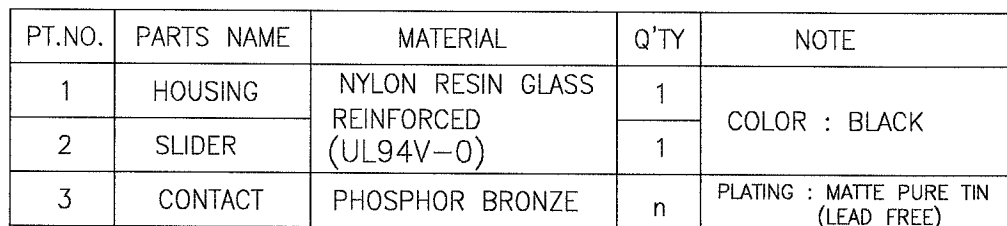
R: RIGHT ANGLE TYPE
S: STRAIGHT TYPE

VARIATION _____

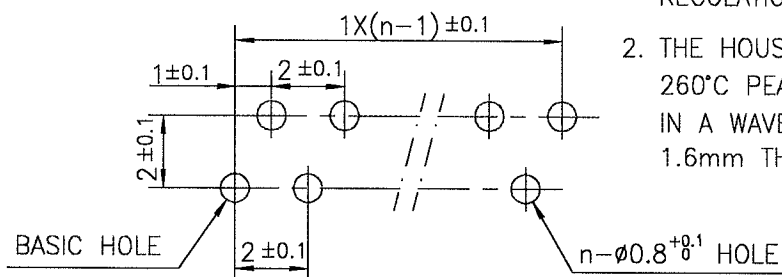
LEAD FREE _____

1. SEE PART DRAWINGS FOR
DIMENSIONS A,B.

SHEET INDEX		ISSUE		A																					
		SH NO.		1																					
TOLERANCES UNLESS OTHERWISE SPECIFIED						DR		A. KOBAYASHI		DATE		05/2/18		CUSTOMER COPY		TITLE CAT NO. TABLE FOR 1mm SPACING CONNECTOR (Cat. No. SLW__R/S-1C7LF)									
LINEAR						ENGR				2/18/05				THIRD ANGLE PROJ											
						CHK				2/18/05															
						APPD				2/18/05		UNIT		MM INCH											
ANGLES																PRODUCT FAMILY 58JF						CODE JP			
DO NOT SCALE PRINT						THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K.										SCALE		SIZE		DWG. NO.		REV		SHEET	
DF-140A REV A																-		A		JSA 96300		A		OF	

n : NO. OF CONTACTS

2. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm THICK CIRCUIT BOARD.



SHEET INDEX	ISSUE	B																	
	SH NO.	1																	
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR	10/21/85			DATE	10/21/85			CUSTOMER	TITLE 1mm SPACING CONNECTOR (Cat. No. SLW__R-1C7LF)							
LINEAR	±0.3		ENGR	10/21/85			10/21/85												
			CHK	10/21/85			THIRD ANGLE PROJ												
			APPD	11/1/85			UNIT												
ANGLES			S.O. 11/1/85			MM			INCH			PRODUCT FAMILY							CODE
DO NOT SCALE PRINT			THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K.										SCALE		SIZE	DWG. NO.		REV	SHEET
DF-140A REV A													-		A	JSA 96302		B	OF

Printed: Nov 25, 2005

TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 0.3					REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE					
A	Released	J05-0079	H.T	'05/2/18					
B	Added note	J05-0501	H.T	'05/8/4					

n : NO. OF CONTACTS

PT.NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	NYLON RESIN GLASS REINFORCED (UL 94V-0)	1	COLOR : BLACK
2	SLIDER		1	
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : MATTE PURE TIN (LEAD FREE)

RECOMMENDED PC BOARD
THICKNESS : 0.8~1.6
HOLE PATTERN (COMPONENT SIDE)

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

THE HOUSING WILL WITHSTAND EXPOSURE TO
260 DEGREE C PEAK TEMPERATURE FOR 10
SECONDS IN A WAVE SOLDER APPLICATION WITH
A 1.6mm MINIMUM THICK CIRCUIT BOARD.

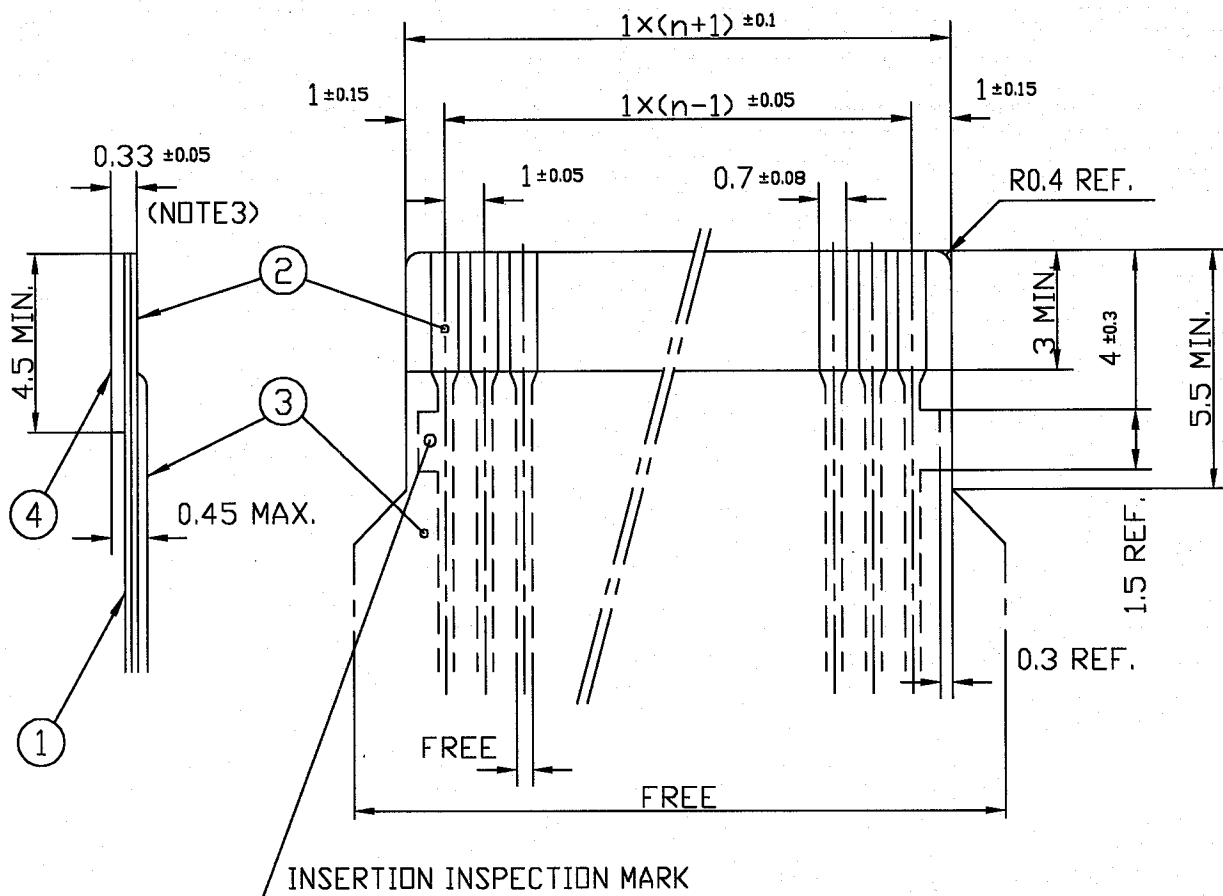
SHEET INDEX	ISSUE	B											
SH NO.	1												
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR	<i>[Signature]</i>		DATE	8/4/05		CUSTOMER COPY				
LINEAR			ENGR	<i>[Signature]</i>		DATE	8/4/05		THIRD ANGLE PROJ				
ANGLES			CHK	<i>[Signature]</i>		DATE	8/4/05		UNIT	MM			
			APPD	<i>[Signature]</i>		DATE	8/4/05		UNIT	INCH			
DO NOT SCALE PRINT			THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K.										
DF-140A REV A			SC-SLW03 JSA96300										

A FCI				
TITLE 1mm SPACING CONNECTOR (Cat. No. SLW__S-1C7LF)				
PRODUCT FAMILY 58JF			CODE JP	
SCALE	SIZE	DWG. NO.	REV	SHEET
-	A	JSA 96301	B	OF

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
AA	Changed form	J05-0079	H.T	2/18/05

RECOMMENDED CABLE (FPC)

n : NO. OF CONDUCTOR



PT. NO.	PARTS NAME	MATERIAL	THICKNESS (μm)
1	BASE FILM	POLYIMIDE OR POLYESTER OR EQUAL	25
2	CONDUCTOR	COPPER FOIL (PLATING : SOLDER 1μm MIN.)	35
3	OVERLAY	POLYIMIDE OR POLYESTER OR EQUAL	—
4	SUPPORTING TAPE	POLYESTER OR POLYIMIDE OR EQUAL	188

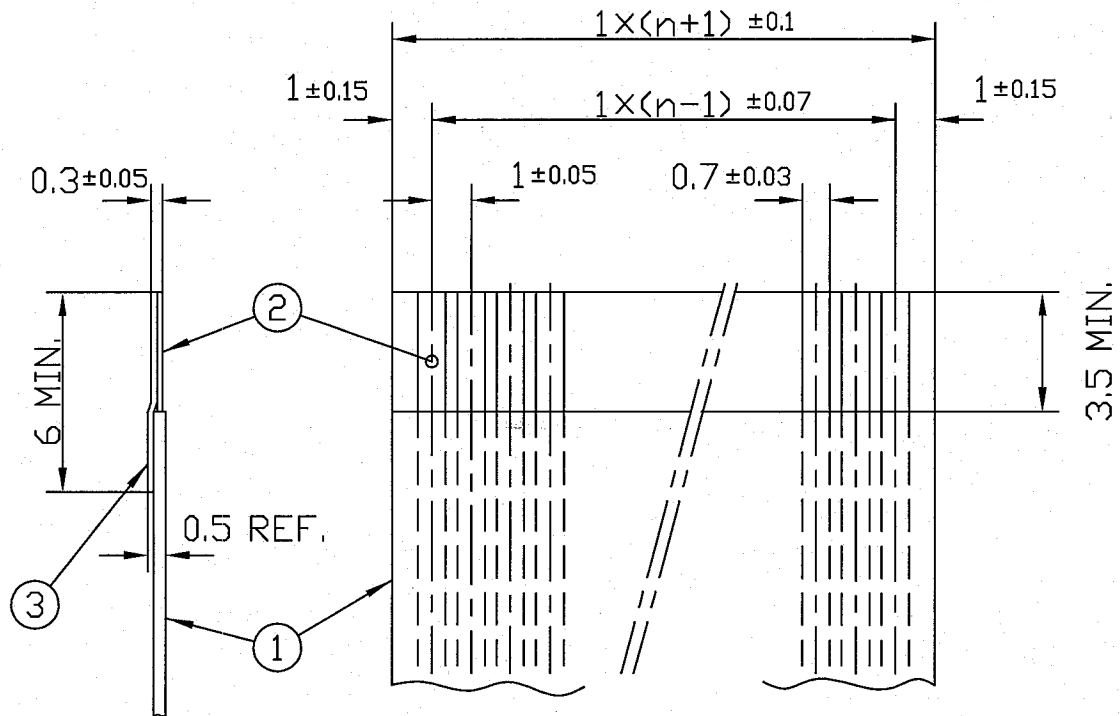
- NOTES 1. NO BURR AT EACH PORTION.
2. NO PEELING IN COMMON USE.
3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.

SHEET INDEX	ISSUE	AA																A FCI	
	SH NO.	1																	
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR A. KOBAYASHI		DATE 05/2/18		CUSTOMER COPY		RECOMMENDED CABLE (Cat. No. SLW__R/S-___)										
LINEAR			ENGR <i>[Signature]</i>		2/18/05		THIRD ANGLE PROJ												
ANGLES			CHK <i>[Signature]</i>		2/18/05		UNIT MM INCH		PRODUCT FAMILY 58JF										CODE JP
DO NOT SCALE PRINT			THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K.										SCALE —	SIZE A	DWG. NO. JSA 91648	REV AA	SHEET OF		

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
AA	Changed form.	J05-0079	H.T	2/18/05

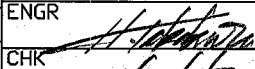
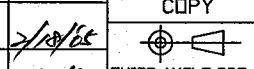
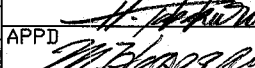
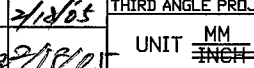
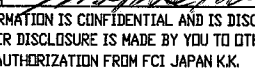
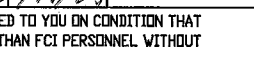
RECOMMENDED CABLE (FFC)

n : NO. OF CONDUCTOR



PT. NO.	PARTS NAME	MATERIAL	NOTE
1	INSULATOR	FLAME RESISTING POLYESTER OR EQUAL	
2	CONDUCTOR	COPPER FOIL	PLATING : TIN OR SOLDER 1μm MIN.
3	SUPPORTING TAPE	FLAME RESISTING POLYESTER OR EQUAL	

- NOTES
1. NO BURR AT EACH PORTION.
 2. NO PEELING IN COMMON USE.

SHEET INDEX	ISSUE	AA																															
	SH NO.	1																															
TOLERANCES UNLESS OTHERWISE SPECIFIED		DR		A. KOBAYASHI		DATE		2/18/05		CUSTOMER COPY		TITLE RECOMMENDED CABLE (Cat. No. SLW__R/S-____)																					
±0.3		ENGR				2/18/05				THIRD ANGLE PROJ										UNIT		MM		INCH									
LINEAR		CHK				2/18/05				UNIT		MM		INCH		PRODUCT FAMILY				58JF		CODE JP											
ANGLES		APPD				2/18/05				UNIT		MM		INCH		SCALE				A		DWG. NO.		JSA 91649		REV		AA		SHEET		OF	

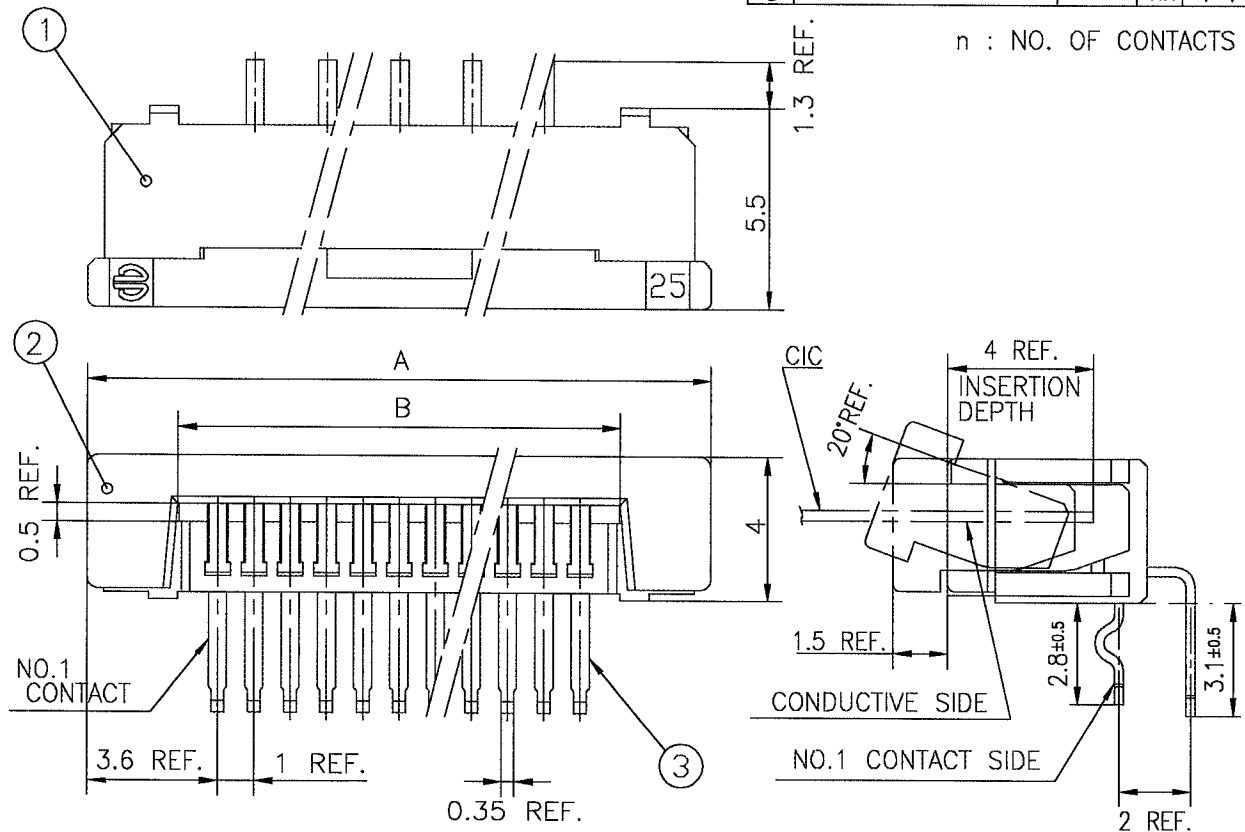
DO NOT SCALE PRINT

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K.

DF-140A REV A

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	Released	J05-0079	H.T	05/2/15

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	Released	J05-0079	H.T	'05/2/15
B	Added heat resistance	J05-0734	H.T	10/28/'05

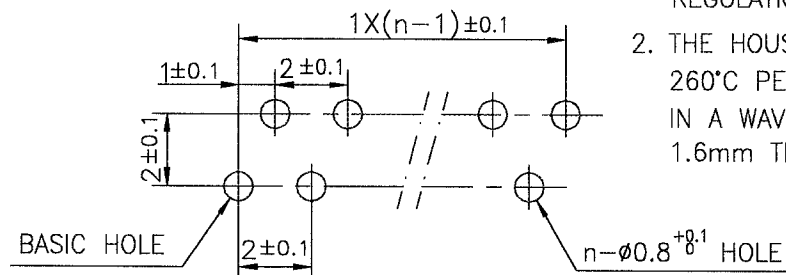


PT.NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	NYLON RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK
2	SLIDER		1	COLOR : WHITE
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : MATTE PURE TIN (LEAD FREE)

RECOMMENDED PC BOARD

THICKNESS : 0.8~1.6

HOLE PATTERN (COMPONENT SIDE)



1. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
2. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm THICK CIRCUIT BOARD.

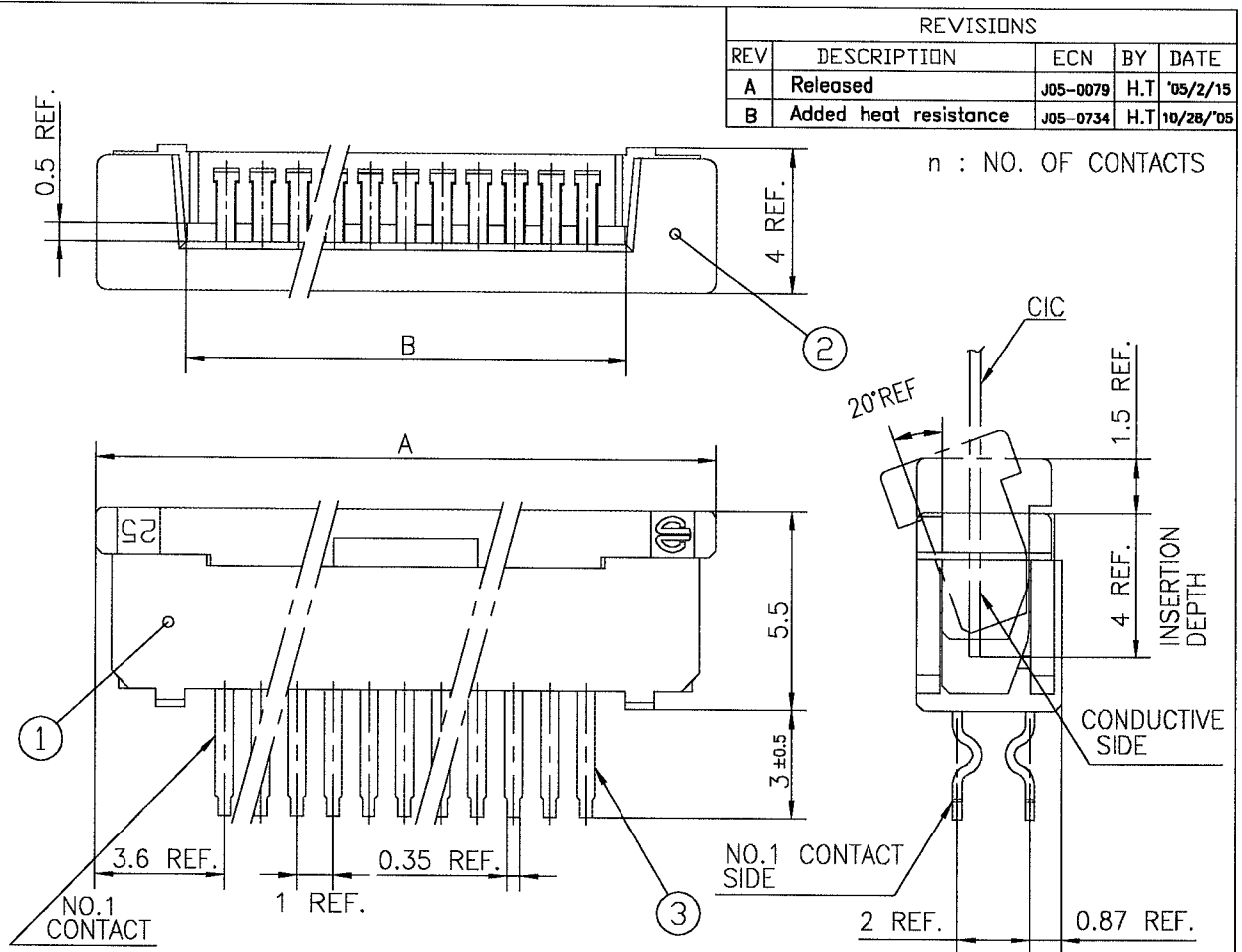
SHEET INDEX	ISSUE	B											
	SH NO.	1											
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR	DATE		CUSTOMER COPY	TITLE 1mm SPACING CONNECTOR (Cat. No. SLW__R-5C7LF)						
LINEAR	±0.3		ENGR	10/21/05		THIRD ANGLE PROJ							
ANGLES			CHK	10/21/05		UNIT	PRODUCT FAMILY 58JF						
DO NOT SCALE PRINT			THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K.				SCALE		SIZE	DWG. NO.	REV	SHEET	
DF-140A REV A							A		JSA 96305	B	OF		

SC-SLW04 JSA96303

PDM: Rev:B

STATUS: Released

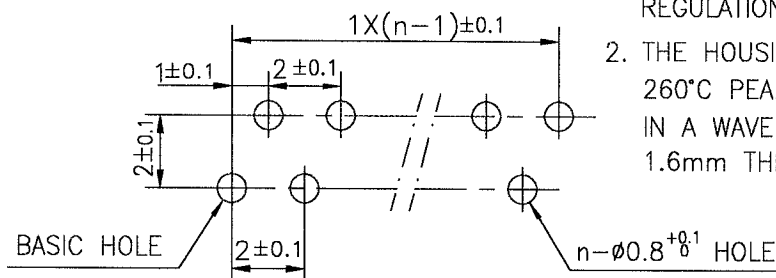
Printed: Nov 25, 2005



PT.NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	NYLON RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK
2	SLIDER		1	COLOR : WHITE
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : MATTE PURE TIN (LEAD FREE)

RECOMMENDED PC BOARD

THICKNESS : 0.8~1.6
HOLE PATTERN (COMPONENT SIDE)



1. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
2. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm THICK CIRCUIT BOARD.

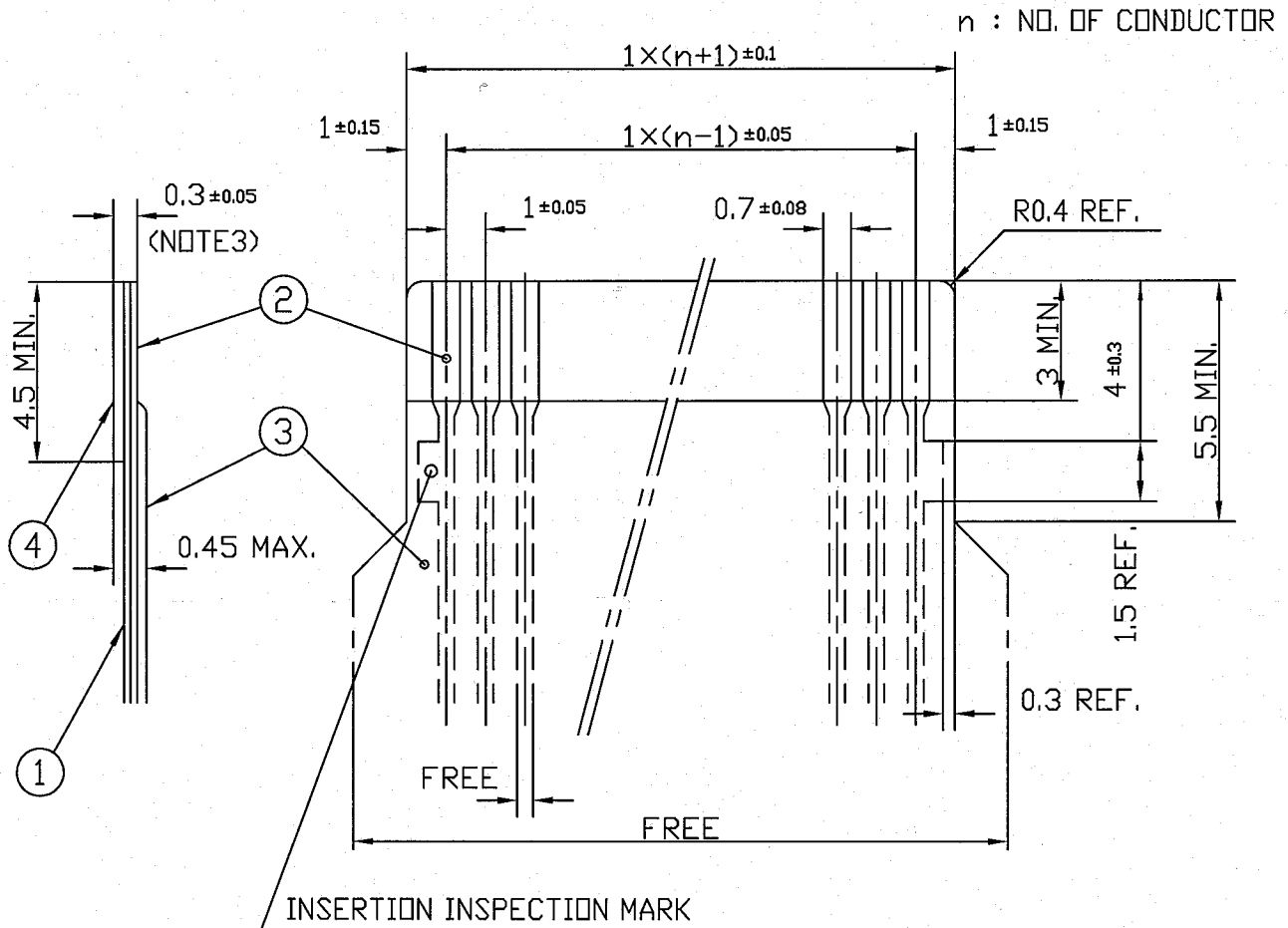
SHEET INDEX	ISSUE	B											A FCI	
	SH NO.	1												
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR		DATE		CUSTOMER COPY		TITLE 1mm SPACING CONNECTOR (Cat. No. SLW__S-5C7LF)					
± 0.3			ENGR		1-128/05		THIRD ANGLE PROJ							
LINEAR			CHK		10/31/05		UNIT		PRODUCT FAMILY 58JF					
ANGLES			APPD		11/1/05		MM INCH							
DO NOT SCALE PRINT			THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K.							SCALE	SIZE	DWG. NO.	REV	SHEET
DF-140A REV A											A	JSA 96304	B	OF

SC-SLW04 JSA96303

RECOMMENDED CABLE (CIC)

REVISIONS

REV	DESCRIPTION	ECN	BY	DATE
AA	Changed form.	J05-0079	H.T	2/18/05



PT. NO.	PARTS NAME	MATERIAL	THICKNESS (μm)	
1	BASE FILM	POLYESTER OR EQUAL	75	25
2	CONDUCTOR	CARBON PASTE OVER SILVER PASTE	10 MIN.	
3	OVERLAY	POLYIMIDE OR POLYESTER OR EQUAL	—	
4	SUPPORTING TAPE	POLYESTER OR POLYIMIDE OR EQUAL	188	250

NOTES

1. NO BURR AT EACH PORTION.
2. NO PEELING IN COMMON USE.
3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.

SHEET INDEX	ISSUE	A															
	SH NO.	1															
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR	A. KOBAYASHI			DATE	2/18/05			CUSTOMER COPY						
LINEAR	±0.3		ENGR	<i>[Signature]</i>			DATE	2/18/05			THIRD ANGLE PROJ.						
			CHK	<i>[Signature]</i>			DATE	2/18/05									
ANGLES			APPD	<i>[Signature]</i>			DATE	2/18/05			UNIT	MM INCH					
DO NOT SCALE PRINT			THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN FCI PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM FCI JAPAN K.K.										TITLE RECOMMENDED CABLE (Cat. No. SLW__R/S-5__)				
DF-140A REV A			PDM: Rev-AA										PRODUCT FAMILY 58JF			CODE JP	
			SCALE - A -										SIZE JSA 92759			REV AA	SHEET OF
			STATUS Released										Printed: Oct 12, 2005				