

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 _____

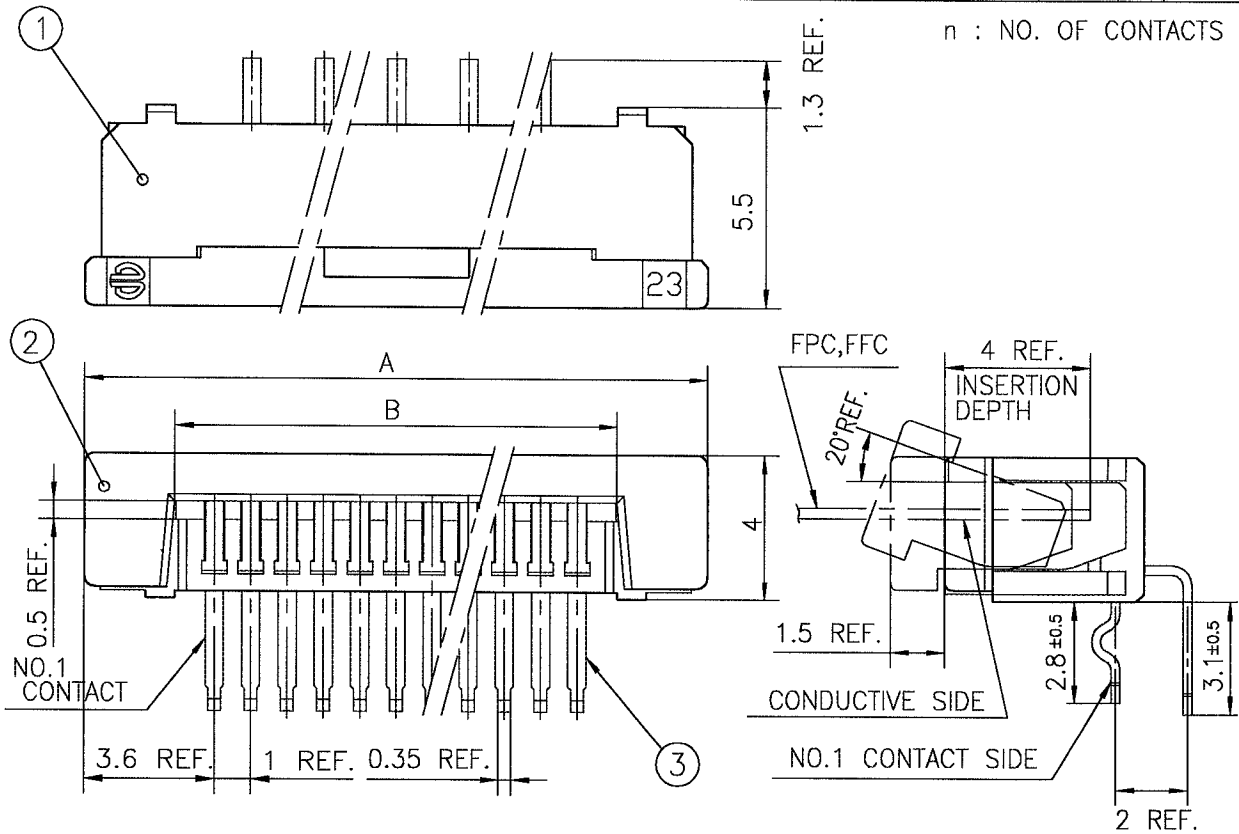
LEAD FREE _____

1. SEE PART DRAWINGS FOR
DIMENSIONS A,B.

[illegible]

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	Released	J05-0079	H.T	05/2/18
B	Added heat resistance	J05-0734	H.T	0/28/05

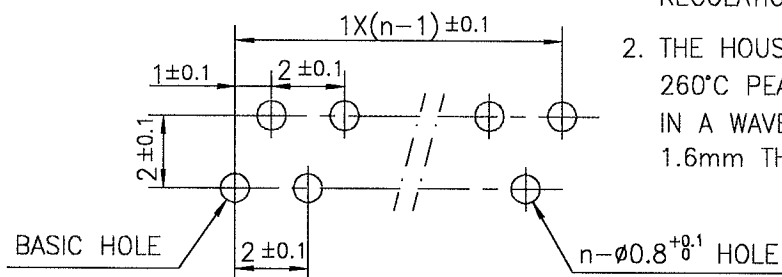
n : NO. OF CONTACTS



PT.NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	NYLON RESIN GLASS REINFORCED (UL94V-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)



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											TITLE 1mm SPACING CONNECTOR (Cat. No. SLW__R-1C7LF)					
	SH NO.	1																
TOLERANCES UNLESS OTHERWISE SPECIFIED		DR		DATE		CUSTOMER COPY		PRODUCT FAMILY 58JF				CODE JP DF						
±0.3		ENGR		10/21/05		THIRD ANGLE PROJ												
LINEAR		CHK		10/21/05		UNIT												
ANGLES		APPD		11/1/05		MM INCH												
DO NOT SCALE PRINT DF-140A REV A												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 96302	REV B	SHEET DF

SC-SLW03 JSA96300

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										

FCI

TITLE
1mm SPACING CONNECTOR
(Cat. No. SLW__S-1C7LF)

PRODUCT FAMILY
58JF

SCALE
A

SIZE
JSA 96301

DWG. NO.
JSA 96301

REV
B

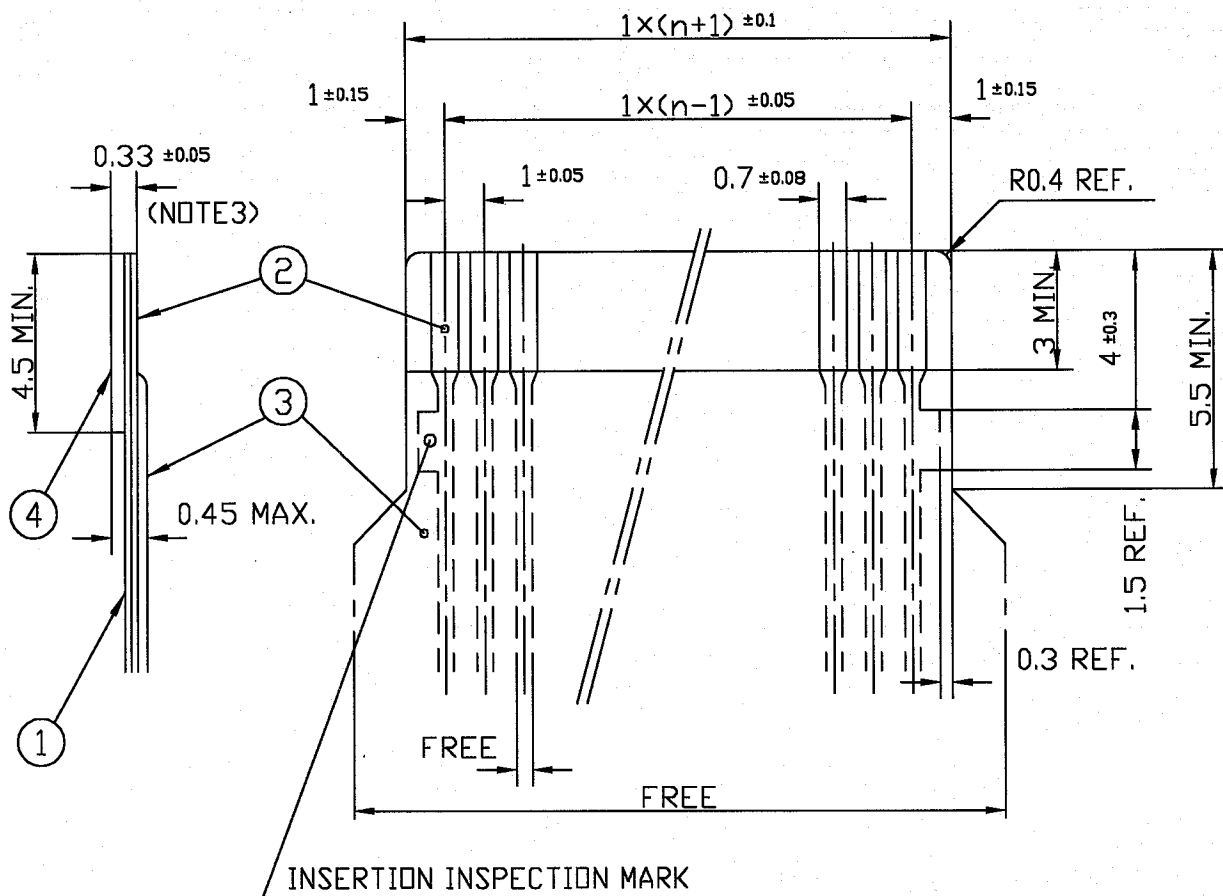
SHEET
OF

CODE
JP

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

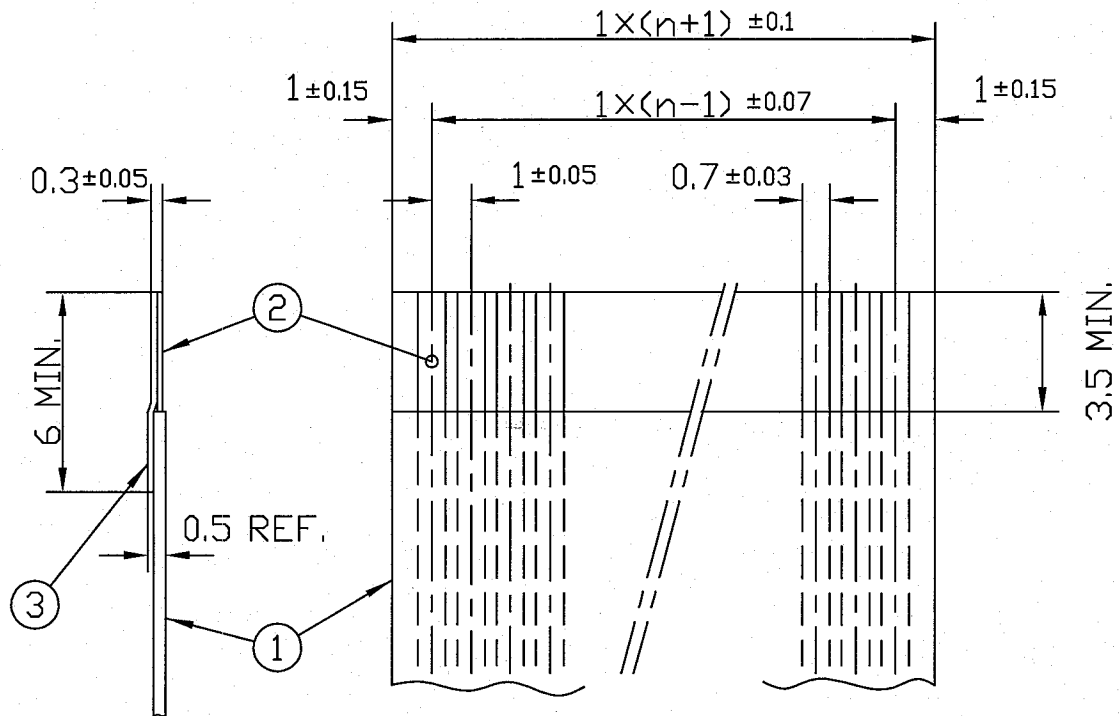
- NOTES
1. NO BURR AT EACH PORTION.
 2. NO PEELING IN COMMON USE.
 3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.

SHEET INDEX	ISSUE	AA											
	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										
			CHK										
			APPD										
ANGLES					DATE	2/18/05	THIRD ANGLE PROJ	UNIT					
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 91648	AA	OF	

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

RECOMMENDED CABLE (FFC)

n : NO. OF CONDUCTOR



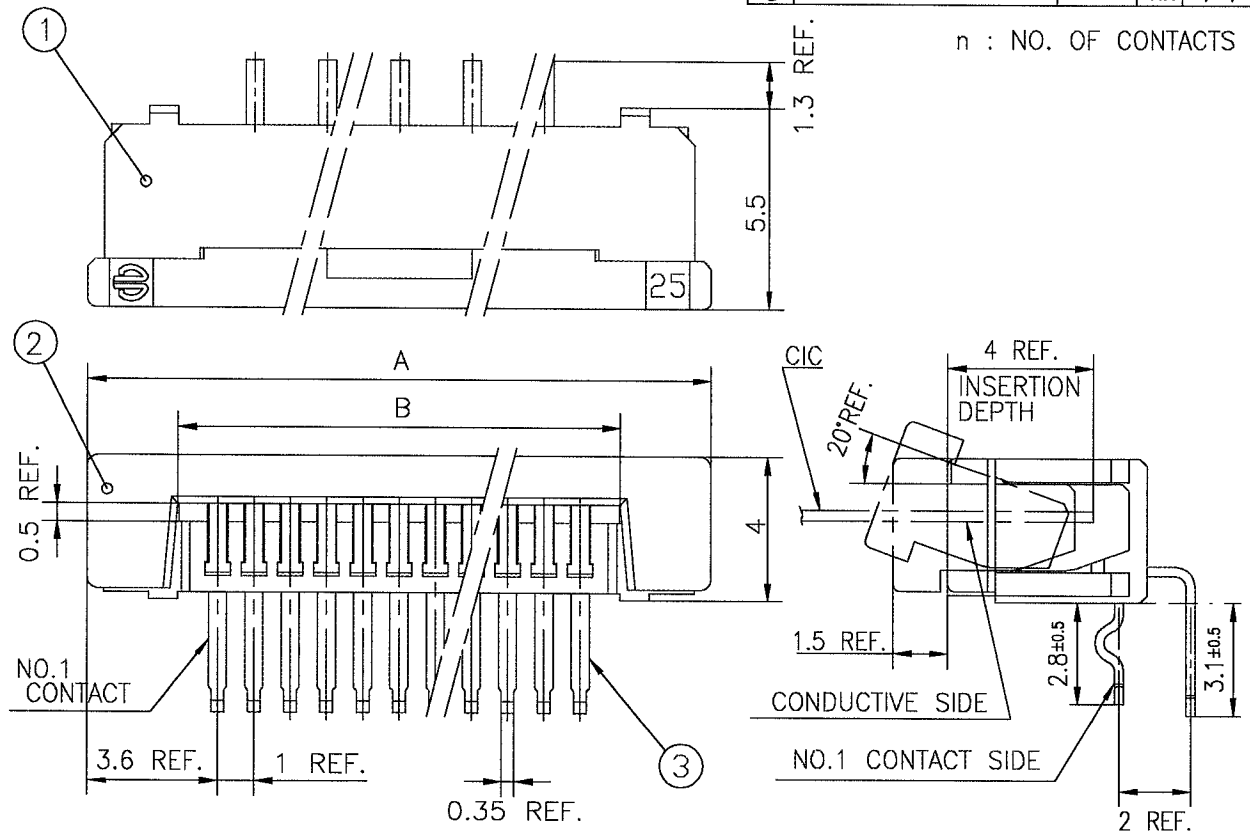
PT. NO.	PARTS NAME	MATERIAL	NOTE
1	INSULATOR	FLAME RESISTING POLYESTER OR EQUAL	
2	CONDUCTOR	COPPER FOIL	PLATING : TIN OR SOLDER 1μm MIN.
3	SUPPORTING TAPE	FLAME RESISTING POLYESTER OR EQUAL	

- 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-____)												
LINEAR ±0.3			ENGR		2/18/05		THIRD ANGLE PROJ														
ANGLES			CHK		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 91649	REV AA	SHEET 0F		

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

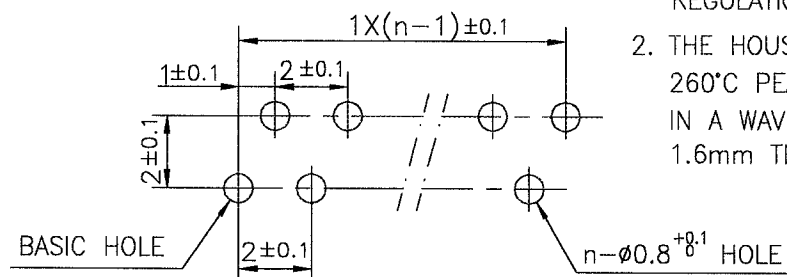


PT.NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	NYLON RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK
2	SLIDER		1	COLOR : WHITE
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : MATTE PURE TIN (LEAD FREE)

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.

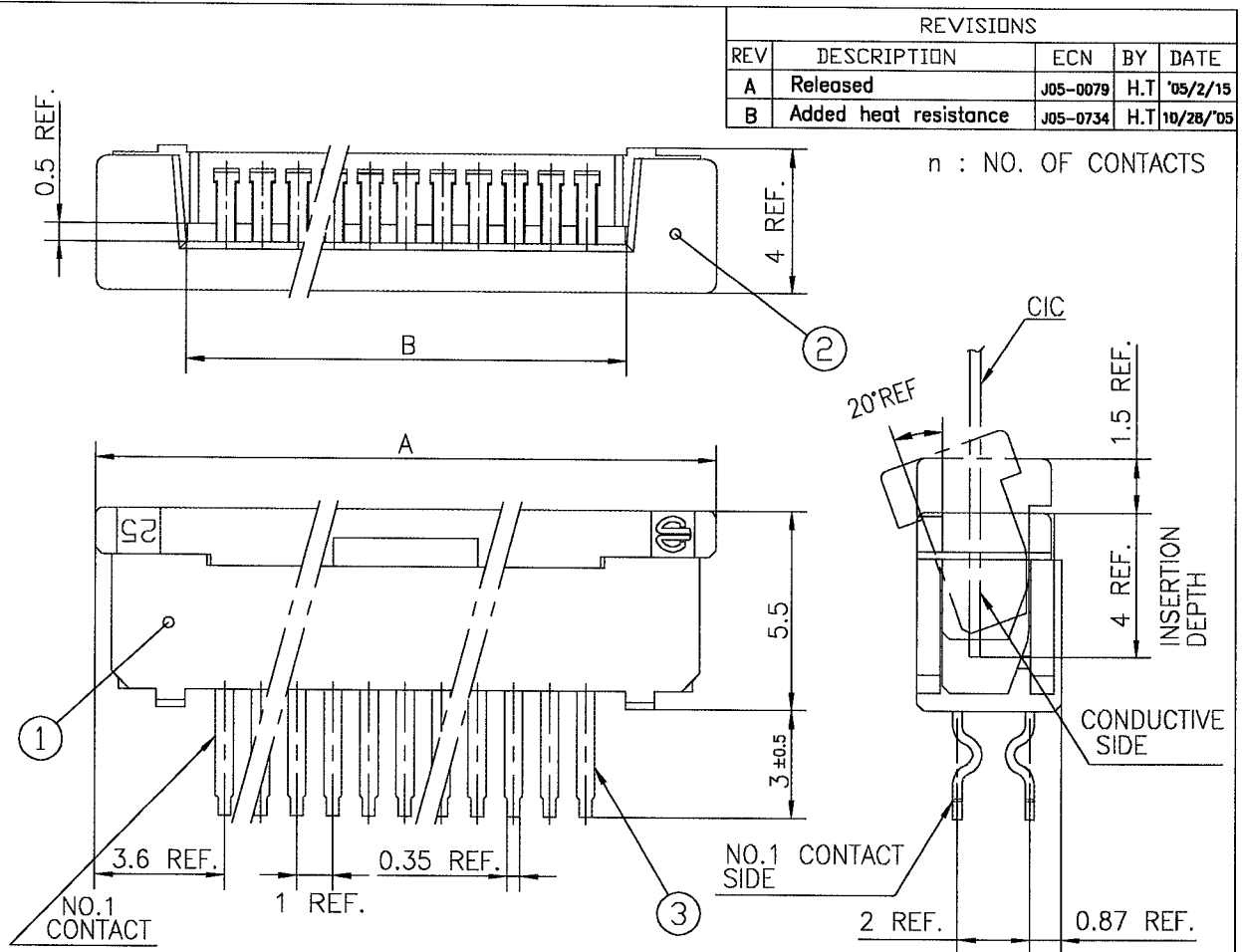
SHEET INDEX	ISSUE	B											
	SH NO.	1											
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR	DATE		CUSTOMER COPY	TITLE 1mm SPACING CONNECTOR (Cat. No. SLW___R-5C7LF)						
LINEAR	±0.3	ENGR	10/21/05		THIRD ANGLE PROJ								
ANGLES		CHK	10/21/05		UNIT	PRODUCT FAMILY							
			APPD	11/1/05		MM	58JF						
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	DF			

SC-SLW04 JSA96303

PDM: Rev:B

STATUS: Released

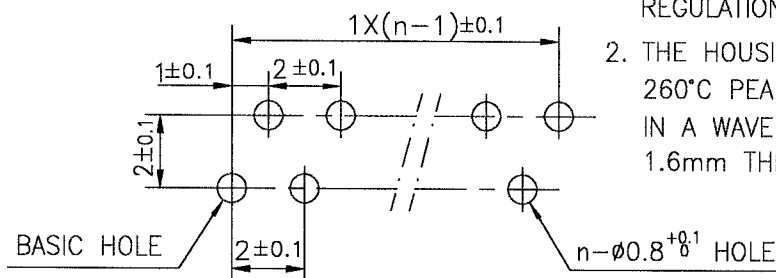
Printed: Nov 25, 2005



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.

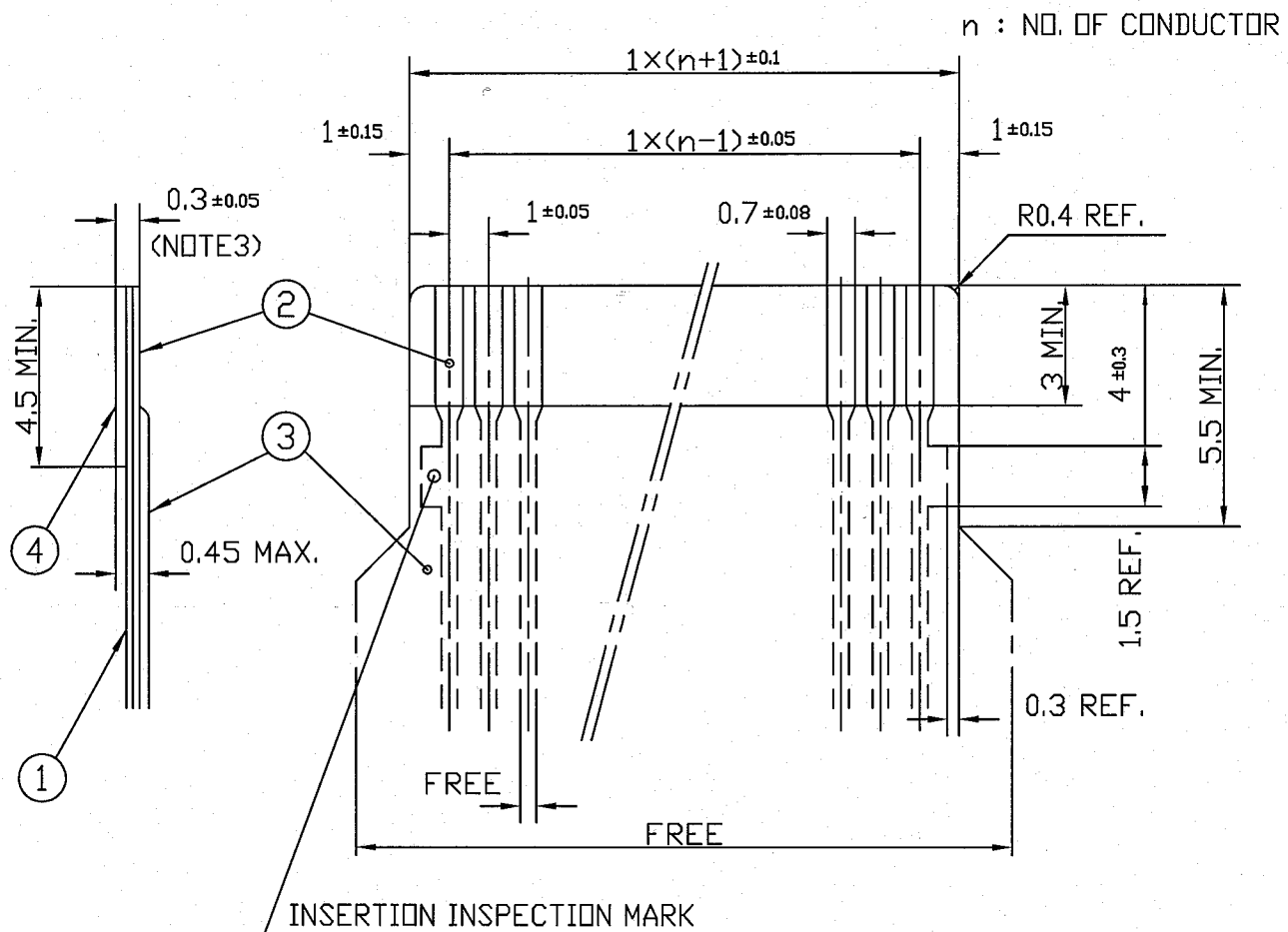
SHEET INDEX	ISSUE	B															
	SH NO.	1															
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR		DATE		CUSTOMER COPY		TITLE 1mm SPACING CONNECTOR (Cat. No. SLW__S-5C7LF)								
± 0.3			ENGR		1-128/05		THIRD ANGLE PROJ										
LINEAR			CHK		10/31/05		UNIT		PRODUCT FAMILY 58JF								
ANGLES			APPD		11/1/05		MM INCH										
DO NOT SCALE PRINT													SCALE	SIZE A	DWG. NO. JSA 96304	REV B	SHEET OF
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.																	

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

- NO BURR AT EACH PORTION.
- NO PEELING IN COMMON USE.
- 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			UNIT $\frac{MM}{INCH}$				
ANGLES			APPD	<i>[Signature]</i>			DATE	2/18/05			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. PDM: Rev-AA													TITLE RECOMMENDED CABLE (Cat. No. SLW__R/S-5__) SCALE SIZE DWG. NO. REV SHEET - A JSA 92759 AA OF STATUS Released Printed: Oct 12, 2005		