

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 _____

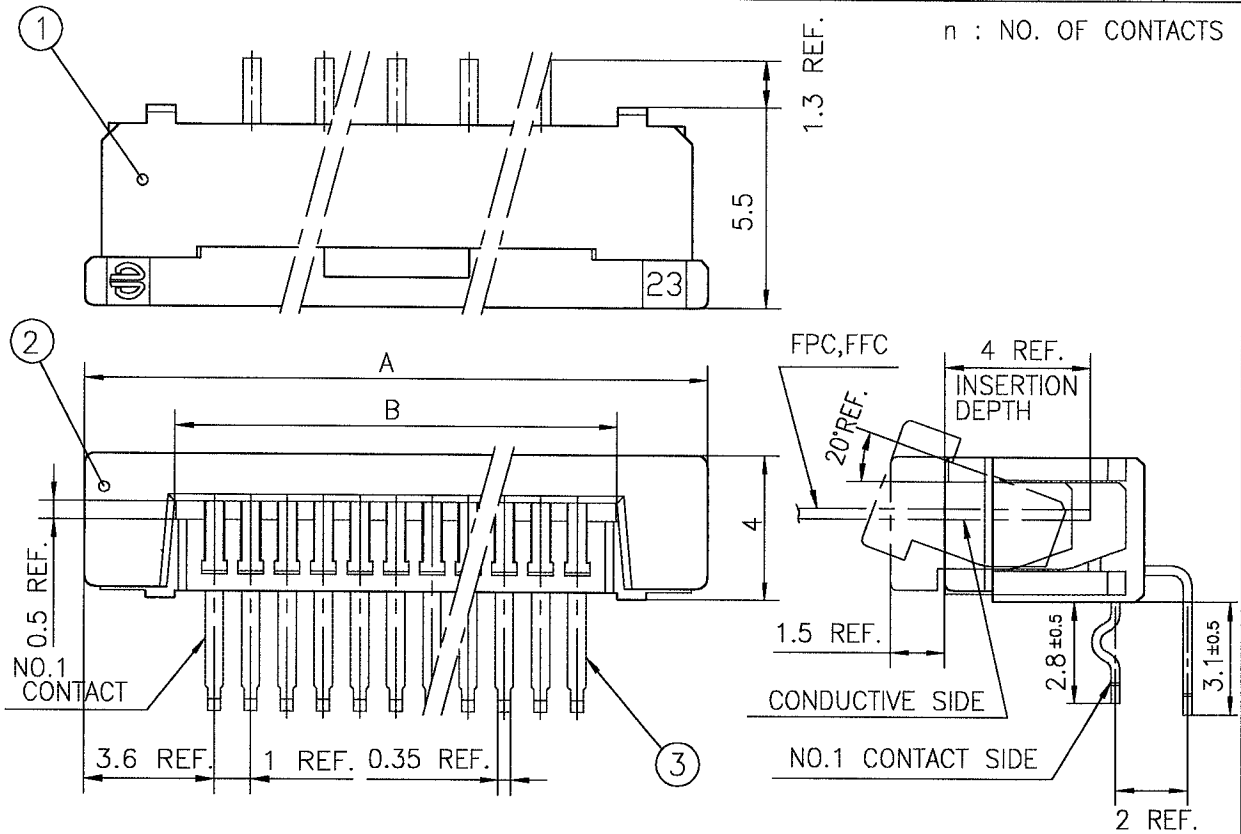
LEAD FREE _____

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)					
				ENGR						2/18/05													
LINEAR				CHK						2/18/05				 THIRD ANGLE PROJ									
				APPD						2/18/05													
ANGLES								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	DWG. NO.				REV	SHEET
DF-140A REV A																-	A	JSA 96300				A	OF

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

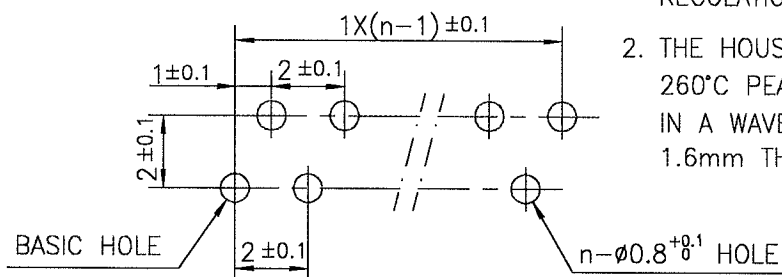


PT.NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	NYLON RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK
2	SLIDER		1	
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : MATTE PURE TIN (LEAD FREE)

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														
LINEAR	±0.3	ENGR		10/21/05		UNIT												MM		INCH		SCALE		SIZE	SIZE	SIZE	SIZE								
		CHK		10/21/05																															
ANGLES		APPD		11/1/05																															
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																	

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

Top View Dimensions: 0.5 REF., B, 4 REF., 2, 3.6 REF., 1 REF., 0.35 REF., NO.1 CONTACT, 3, 2 REF., 0.87 REF.

Side View Dimensions: 5.5, 3 ± 0.5 , 20° REF., 1.5 REF., 4 REF., INSERTION DEPTH, CONDUCTIVE SIDE, 2 REF., 0.87 REF.

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)

BASIC HOLE: 1 ± 0.1 , 2 ± 0.1 , 2 ± 0.1 , 2 ± 0.1 , $1 \times (n-1) \pm 0.1$, $n - \phi 0.8 \pm 0.1$ HOLE

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>		8/4/05			THIRD ANGLE PROJ				
		CHK	<i>[Signature]</i>		8/4/05							
		APPD	<i>[Signature]</i>		8/4/05							
ANGLES								UNIT	MM			
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										

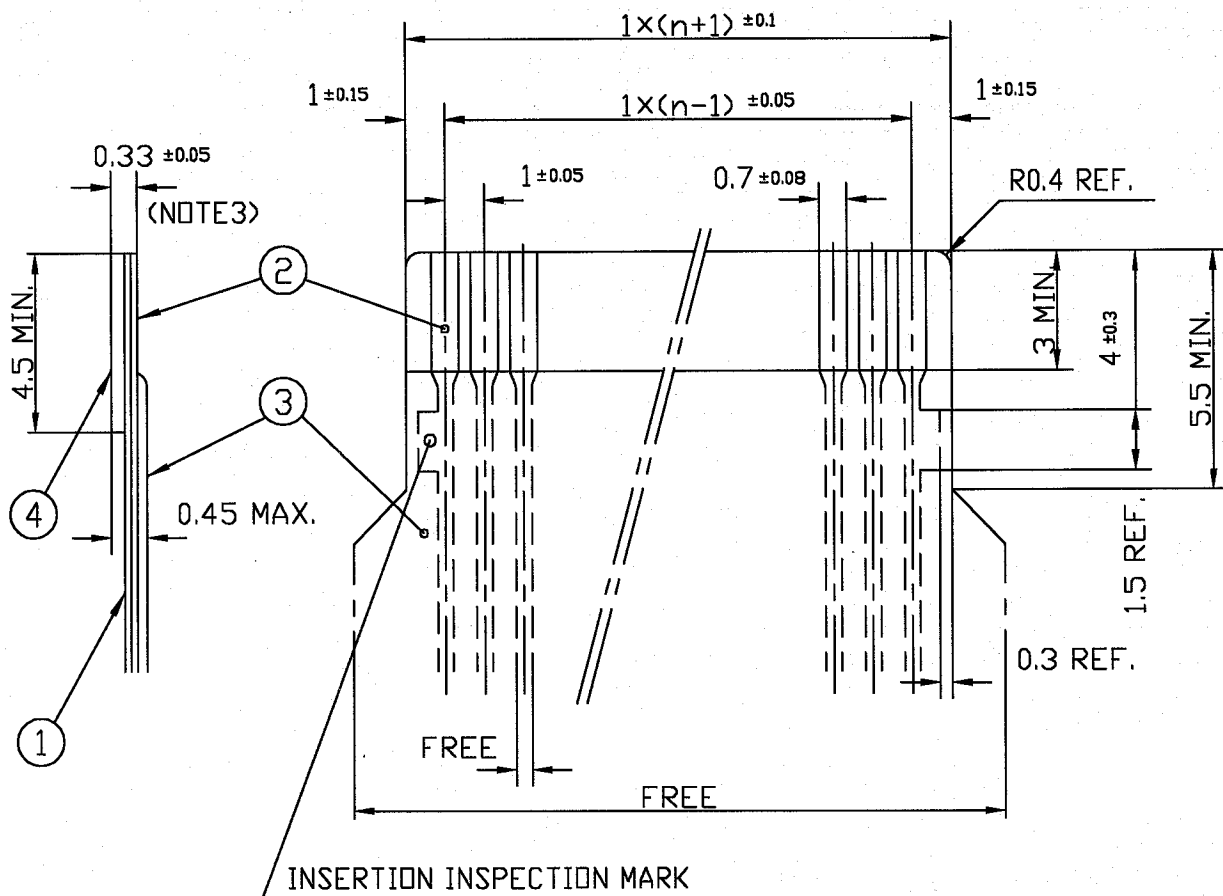
FCI

TITLE				
1mm SPACING CONNECTOR (Cat. No. SLW__S-1C7LF)				
PRODUCT FAMILY				58JF
SCALE	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



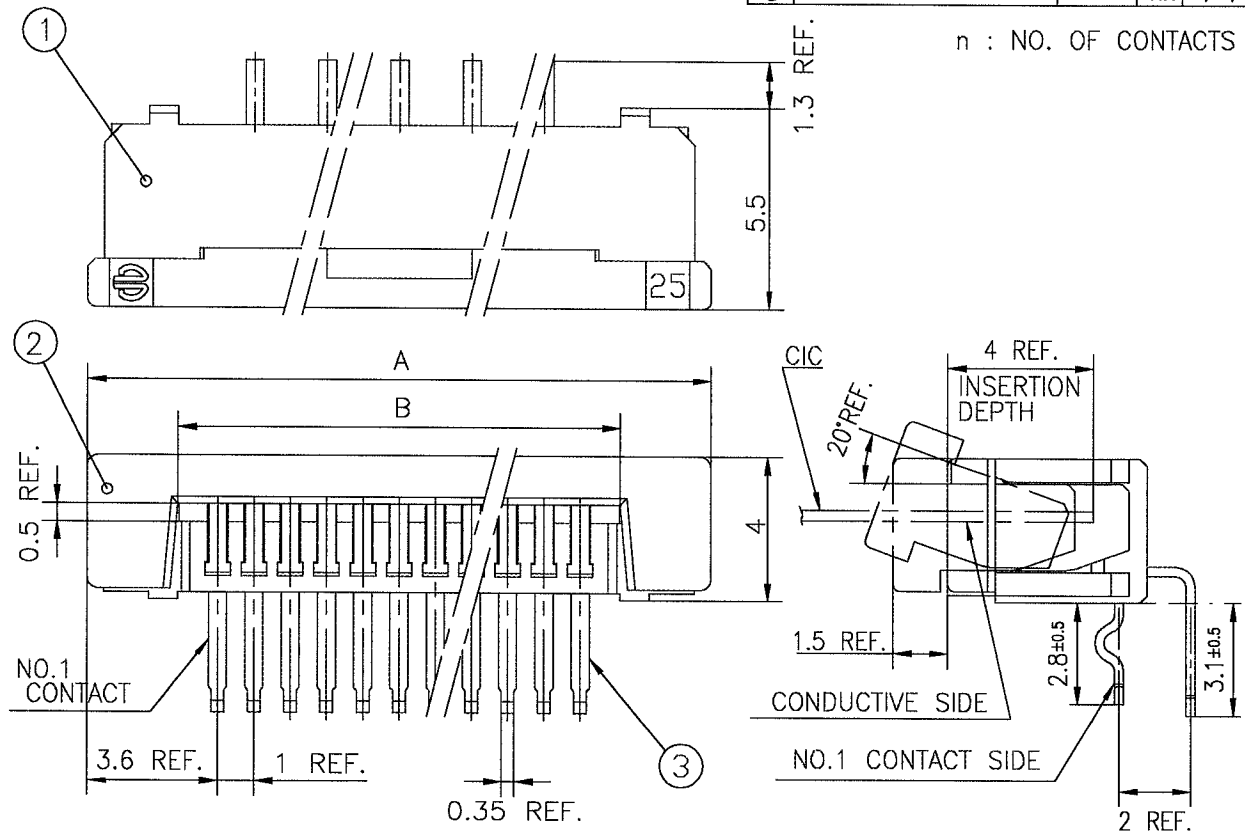
PT. NO.	PARTS NAME	MATERIAL	THICKNESS (μm)
1	BASE FILM	POLYIMIDE OR POLYESTER OR EQUAL	25
2	CONDUCTOR	COPPER FOIL (PLATING : SOLDER 1μm MIN.)	35
3	OVERLAY	POLYIMIDE OR POLYESTER OR EQUAL	—
4	SUPPORTING TAPE	POLYESTER OR POLYIMIDE OR EQUAL	188

- 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												
	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								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.							SCALE	SIZE	DWG. NO.	REV	SHEET
DF-140A REV A										-	A	JSA 91648	AA	OF

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

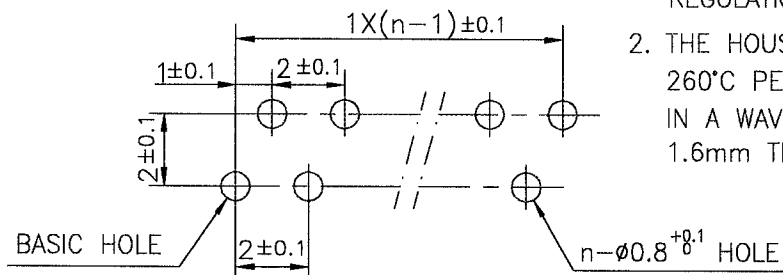


PT.NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	NYLON RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK
2	SLIDER		1	COLOR : WHITE
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : MATTE PURE TIN (LEAD FREE)

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.

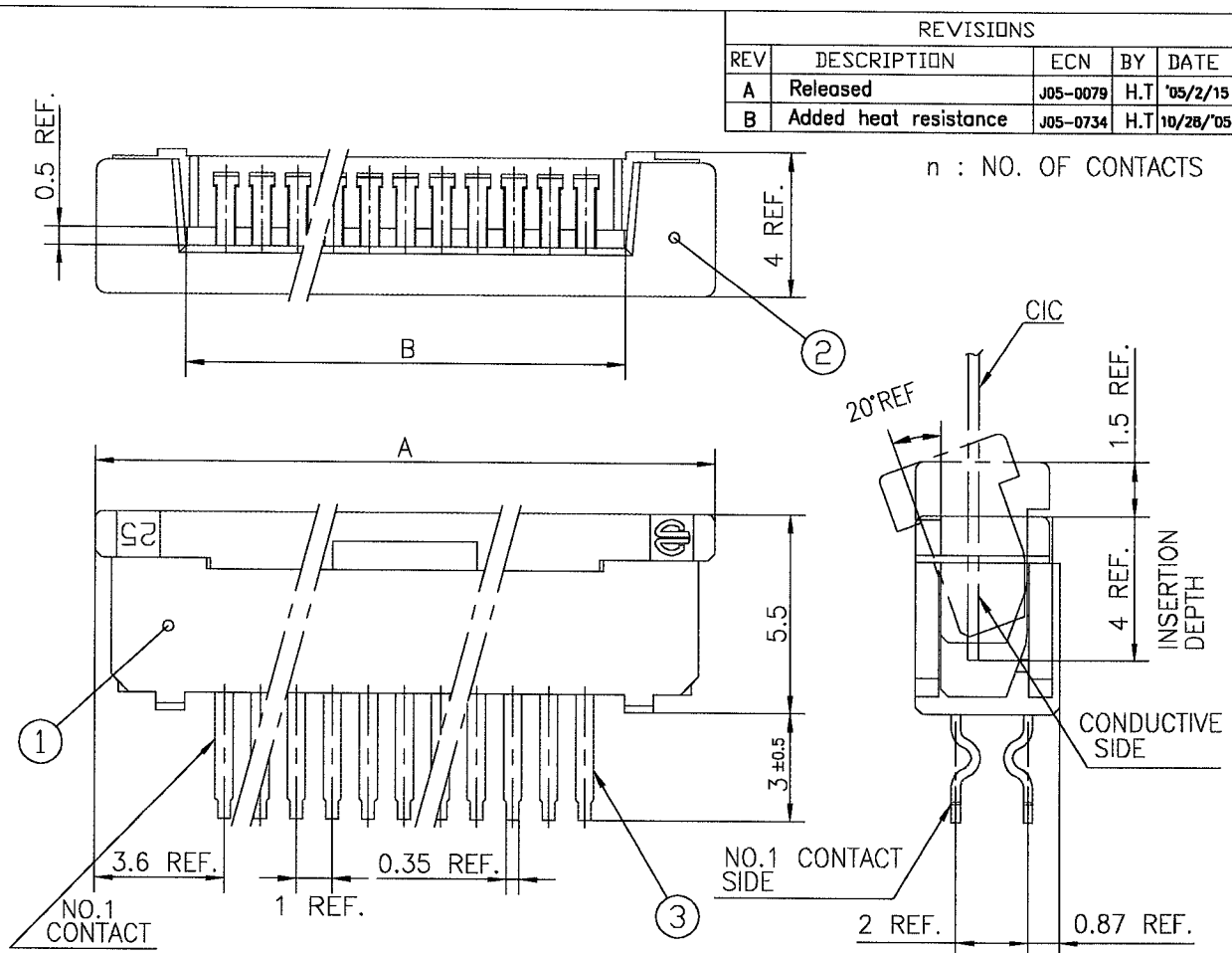
SHEET INDEX	ISSUE	B											
	SH NO.	1											
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR	DATE		CUSTOMER COPY	TITLE 1mm SPACING CONNECTOR (Cat. No. SLW__R-5C7LF)						
±0.3			ENGR	10/21/05		THIRD ANGLE PROJ							
LINEAR			CHK	10/21/05		UNIT	PRODUCT FAMILY 58JF						
ANGLES			APPD	11/1/05		MM INCH							
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 A	DWG. NO. JSA 96305	REV B	SHEET 0F		

SC-SLW04 JSA96303

PDM: Rev:B

STATUS: Released

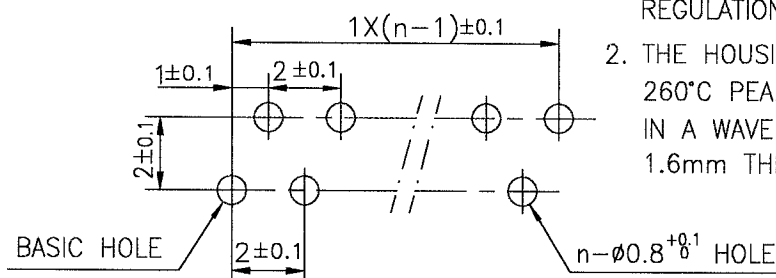
Printed: Nov 25, 2005



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.

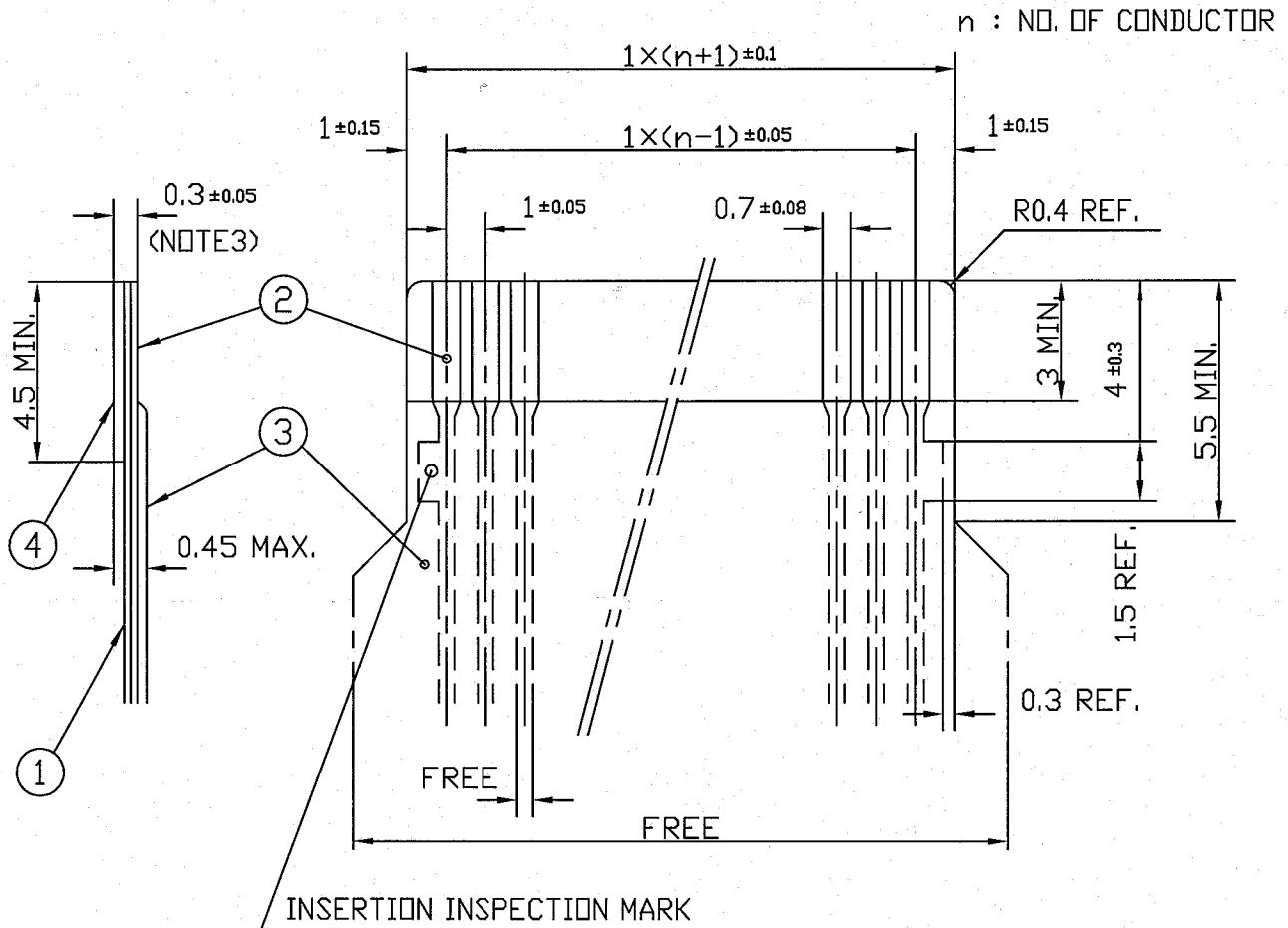
SHEET INDEX	ISSUE	B																
	SH NO.	1																
TOLERANCES UNLESS OTHERWISE SPECIFIED			DR		DATE		CUSTOMER COPY		TITLE 1mm SPACING CONNECTOR (Cat. No. SLW__S-5C7LF)									
± 0.3			ENGR		10/31/05		THIRD ANGLE PROJ											
LINEAR			CHK		10/31/05		UNIT		PRODUCT FAMILY 58JF									
ANGLES			APPD		11/1/05		MM INCH											
DO NOT SCALE PRINT										SCALE					SIZE	DWG. NO.	REV	SHEET
DF-140A REV 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

- 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>			2/18/05	THIRD ANGLE PROJ.			FCI TITLE RECOMMENDED CABLE (Cat. No. SLW__R/S-5__) PRODUCT FAMILY 58JF CODE JP																											
			CHK	<i>[Signature]</i>			2/18/05	UNIT $\frac{MM}{INCH}$																														
ANGLES			APPD	<i>[Signature]</i>			2/18/05																															
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. PDM: Rev-AA													SCALE SIZE A DWG. NO. JSA 92759 STATUS Released REV SHEET AA OF Printed: Oct 12, 2005												