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Configuration of customer Documents list

P/N	Documents	No.	Title
SLW_R/S-5C7LF	SPEC	SC-SLW04	
	DWG	JSA96303	CAT NO. TABLE FOR 1mm SPACING CONNECTOR
		JSA96304	1mm SPACING CONNECTOR
		JSA96305	1mm SPACING CONNECTOR
Cable	JSA92759	RECOMMENDED CABLE (CIC)	

P/N	Documents	No.	Title
SLW_R/S-5A7LF	SPEC	SC-SLW04	
	DWG	JSA96309	CAT NO. TABLE FOR 1mm SPACING CONNECTOR
		JSA96310	1mm SPACING CONNECTOR
		JSA96311	1mm SPACING CONNECTOR
Cable	JSA92759	RECOMMENDED CABLE (CIC)	

mat'l. code				surface ISO 1302	tolerance ISO 406	projection	product family 58JF/TF	CODE JP
ltr	ecn no	dr	date	tolerances unless otherwise specified			title 1mm SPACING CONNECTOR DOCUMENT LIST (Cat. No. SLW_R/S-5__LF)	
A	J05-0079	H.T	'05/2/18	angles	linear	mm		
B	J06-0459	H.T	11/8/06			scale χ		
				dr	<i>Lightfoot</i>	1/1/06	dwg no sheet 1 of 1 size A4	
				engr	<i>Lightfoot</i>	1/1/06		
				chr	<i>R. Shoupe</i>	1/1/06		
				appd	<i>S. Adams</i>	1/1/06		
sheet index		revision B	sheet 1			type Product Customer Drawing	Rev. B	

CAT. NO. & DIMENSIONS

NO. OF CONTACTS (n)	CAT. NO.		DIMENSIONS (NOTE1)	
	RIGHT ANGLE TYPE	STRAIGHT TYPE	A ± 0.3	B ± 0.3
4	SLW 4 R-5C7LF	SLW 4 S-5C7LF	10.2	5.2
5	SLW 5 R-5C7LF	SLW 5 S-5C7LF	11.2	6.2
6	SLW 6 R-5C7LF	SLW 6 S-5C7LF	12.2	7.2
7	SLW 7 R-5C7LF	SLW 7 S-5C7LF	13.2	8.2
8	SLW 8 R-5C7LF	SLW 8 S-5C7LF	14.2	9.2
9	SLW 9 R-5C7LF	SLW 9 S-5C7LF	15.2	10.2
10	SLW 10 R-5C7LF	SLW 10S-5C7LF	16.2	11.2
11	SLW 11 R-5C7LF	SLW 11S-5C7LF	17.2	12.2
12	SLW 12 R-5C7LF	SLW 12S-5C7LF	18.2	13.2
13	SLW 13 R-5C7LF	SLW 13S-5C7LF	19.2	14.2
14	SLW 14 R-5C7LF	SLW 14S-5C7LF	20.2	15.2
15	SLW 15 R-5C7LF	SLW 15S-5C7LF	21.2	16.2
16	SLW 16 R-5C7LF	SLW 16S-5C7LF	22.2	17.2
17	SLW 17 R-5C7LF	SLW 17S-5C7LF	23.2	18.2
18	SLW 18 R-5C7LF	SLW 18S-5C7LF	24.2	19.2
19	SLW 19 R-5C7LF	SLW 19S-5C7LF	25.2	20.2
20	SLW 20 R-5C7LF	SLW 20S-5C7LF	26.2	21.2
21	SLW 21 R-5C7LF	SLW 21S-5C7LF	27.2	22.2
22	SLW 22 R-5C7LF	SLW 22S-5C7LF	28.2	23.2
23	SLW 23 R-5C7LF	SLW 23S-5C7LF	29.2	24.2
24	SLW 24 R-5C7LF	SLW 24S-5C7LF	30.2	25.2
25	SLW 25 R-5C7LF	SLW 25S-5C7LF	31.2	26.2
26	SLW 26 R-5C7LF	SLW 26S-5C7LF	32.2	27.2
27	SLW 27 R-5C7LF	SLW 27S-5C7LF	33.2	28.2
28	SLW 28 R-5C7LF	SLW 28S-5C7LF	34.2	29.2
29	SLW 29 R-5C7LF	SLW 29S-5C7LF	35.2	30.2
30	SLW 30 R-5C7LF	SLW 30S-5C7LF	36.2	31.2

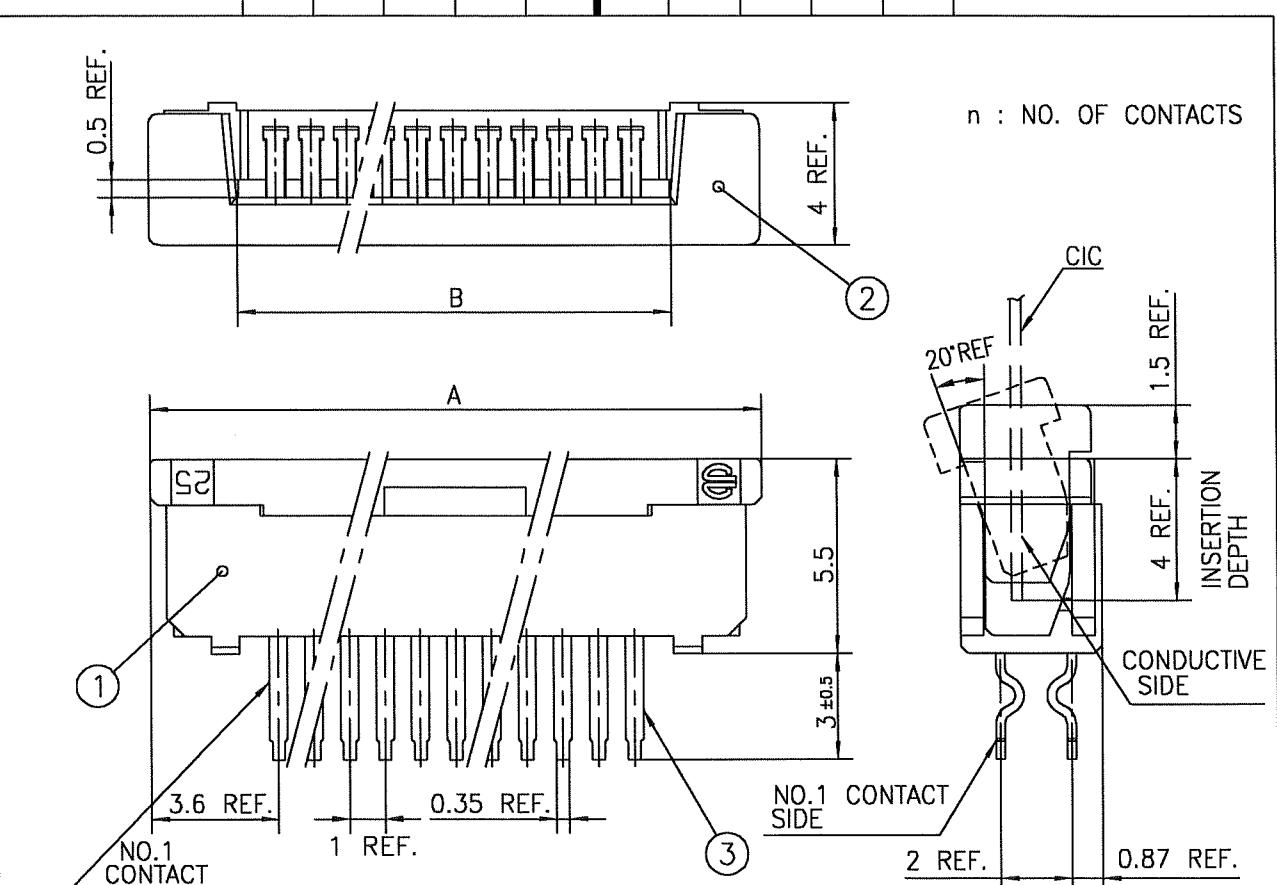
CAT. NO. SLW (n) R - 5C7 LF NOTESERIES NAME SLWNO. OF CONTACTS (n)

R:RIGHT ANGLE TYPE

S:STRAIGHT TYPE

VARIATION LEAD FREE LF1. SEE PART DRAWINGS FOR
DIMENSIONS A,B.

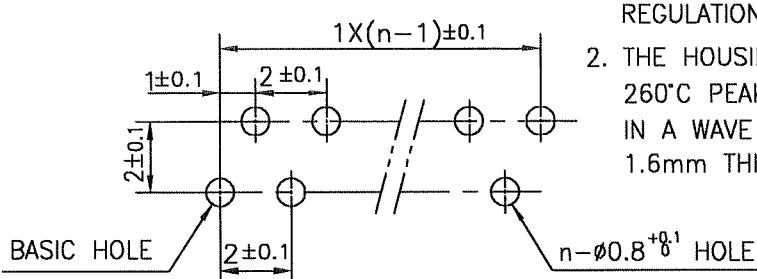
mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection		product family		CODE
ltr	ecn no	dr	date	tolerances unless otherwise specified								JP
A	J05-0079	H.T	'05/2/15	angles		linear		mm		CAT NO. TABLE FOR 1mm SPACING CONNECTOR (Cat. No. SLW__R/S-5C7LF)		
B	J06-0459	H.T	11/8/06									
				dr	<i>11/8/06</i>	linear		scale	<i>χ</i>	dwg no		A4
				engr	<i>11/8/06</i>					sheet 1 of 1		
				chr	<i>R. Shouk</i>					size		A4
				appd	<i>S. Anderson</i>					dwg no		
sheet		revision	B							type		Rev. B
index		sheet	1							Product Customer Drawing		



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)



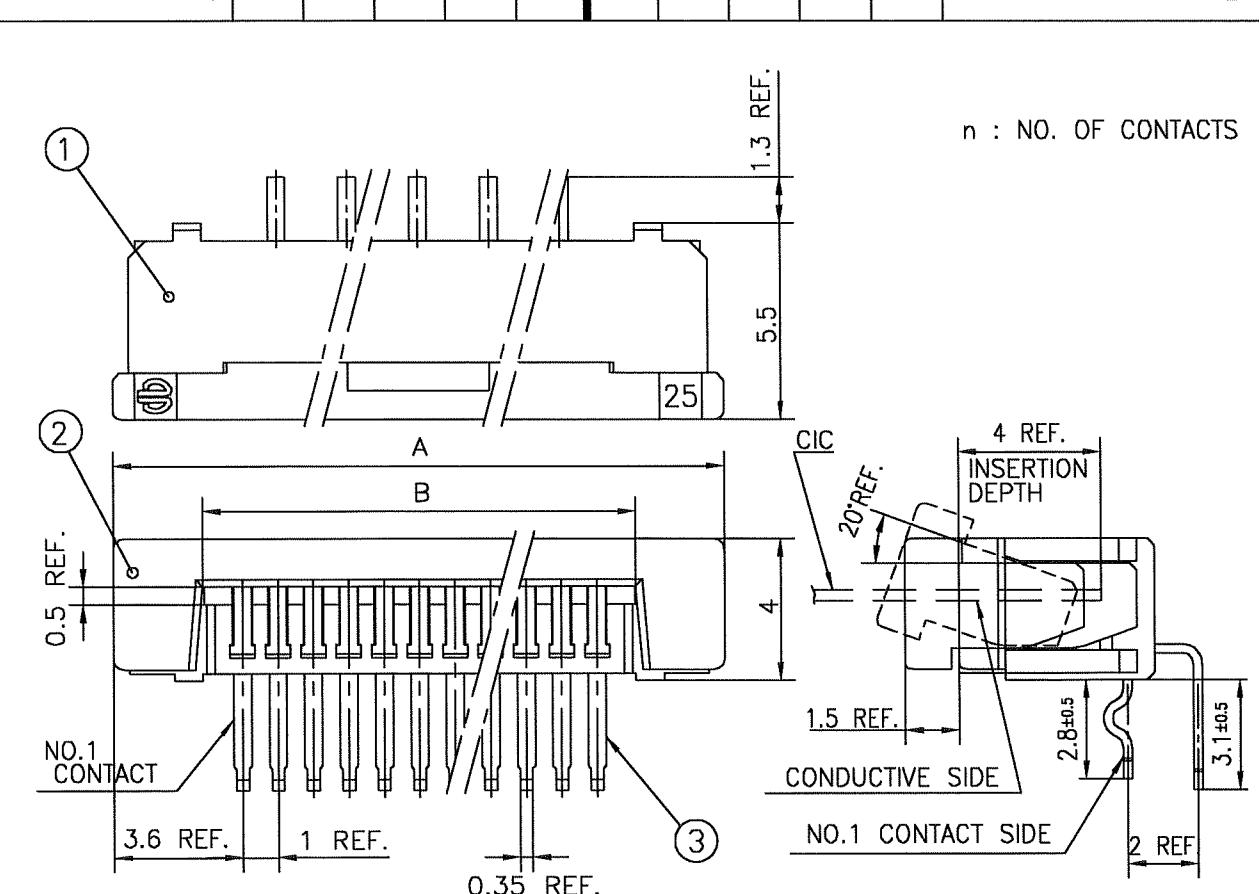
1. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

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.

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mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection	product family	58JF	CODE JP		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title				
A	J05-0079	H.T	'05/2/15	angles linear			mm				
B	J05-0734	H.T	10/28/05	± 0.3							
C	J06-0459	H.T	11/8/06	linear			scale X				
				dr	<i>11/8/06</i>						
				engr	<i>11/8/06</i>						
				chr	<i>R. Brouse</i>						
				appd	<i>11/8/06</i>						
sheet		revision	C								
index		sheet	1								

SC-SLW04 JSA96303
form: A4

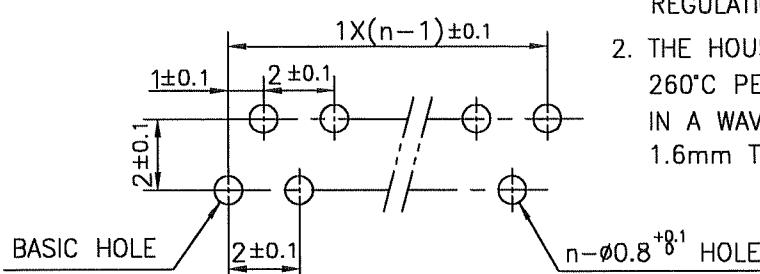


PT.NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	NYLON RESIN GLASS REINFORCED (UL94V-0)	1	COLOR : BLACK
2	SLIDER		1	COLOR : WHITE
3	CONTACT	PHOSPHOR BRONZE	n	PLATING : MATTE PURE TIN (LEAD FREE)

RECOMMENDED PC BOARD

THICKNESS : 0.8~1.6

HOLE PATTERN (COMPONENT SIDE)



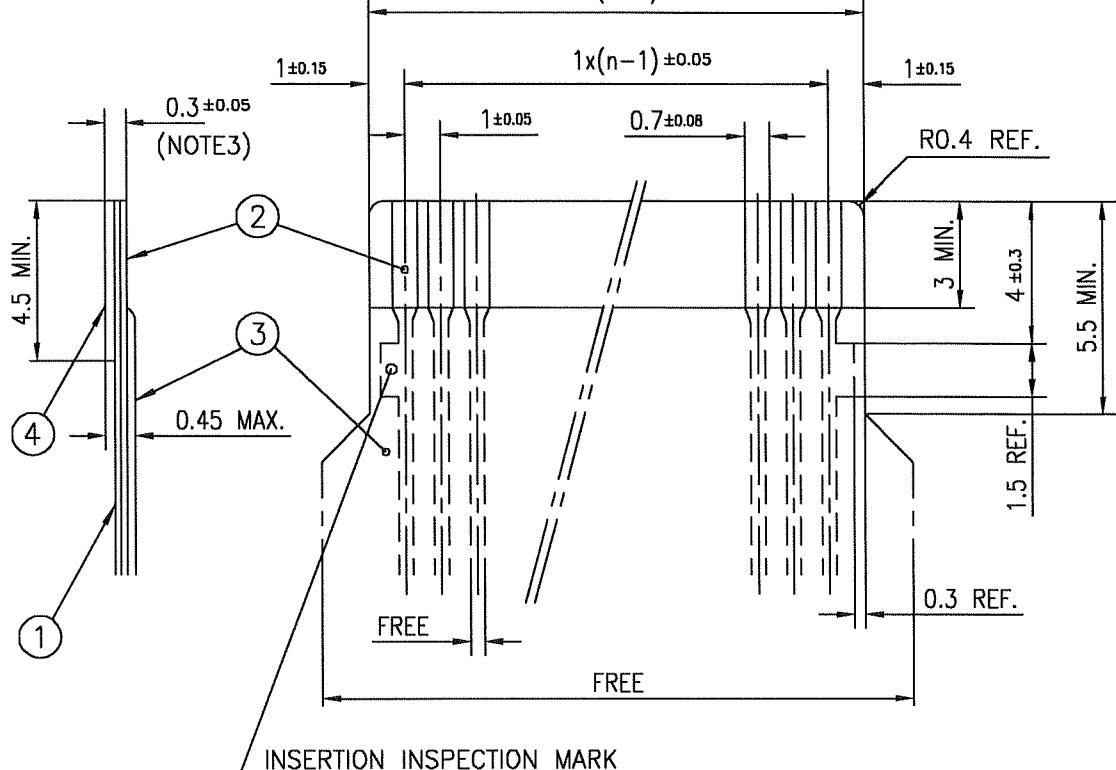
1. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
2. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm THICK CIRCUIT BOARD.

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection	product family	58TF	CODE JP		
ltr	ecn no	dr	date	tolerances unless otherwise specified		angles	linear	mm	title	1mm SPACING CONNECTOR (Cat. No. SLW__R-5C7LF)	dwg no	sheet 1 of 1	size
A	J05-0079	H.T	'05/2/15			±0.3		mm					
B	J05-0734	H.T	10/28/05										
C	J06-0459	H.T	11/8/06					scale X					
				dr	<i>H. Shrivastava</i>	11/8/06							
				engr	<i>H. Shrivastava</i>	11/8/06							
				chr	<i>R. Shrivastava</i>	11/9/06							
				appd	<i>S. Aladani</i>	11/9/06							
sheet		revision	C										
index		sheet	1										

RECOMMENDED CABLE (CIC)

$$1 \times (n+1) \pm 0.1$$

n : NO. OF CONDUCTOR



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.

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection 	product family	58JF/TF	CODE JP	
Itr	ecn no	dr	date	tolerances unless otherwise specified				mm 	title RECOMMENDED CABLE (Cat. No. SLW__R/S-5__)		
AA	J05-0079	H.T	2/18/05	angles	linear		scale 				
AB	J06-0459	H.T	11/8/06								
				dr	 11/8/06			dwg no	sheet 1 of 1	size	
				engr	 11/8/06			JSA 92759			A4
				chr	 11/8/06						
				oppd	 11/8/06						
sheet	revision	AB								Rev.	
index	sheet	1								AB	

CAT. NO. & DIMENSIONS

NO. OF CONTACTS (n)	CAT. NO.		DIMENSIONS (NOTE1)	
	RIGHT ANGLE TYPE	STRAIGHT TYPE	A ± 0.3	B ± 0.3
4	SLW 4 R-5A7LF	SLW 4 S-5A7LF	10.2	5.2
5	SLW 5 R-5A7LF	SLW 5 S-5A7LF	11.2	6.2
6	SLW 6 R-5A7LF	SLW 6 S-5A7LF	12.2	7.2
7	SLW 7 R-5A7LF	SLW 7 S-5A7LF	13.2	8.2
8	SLW 8 R-5A7LF	SLW 8 S-5A7LF	14.2	9.2
9	SLW 9 R-5A7LF	SLW 9 S-5A7LF	15.2	10.2
10	SLW 10R-5A7LF	SLW 10S-5A7LF	16.2	11.2
11	SLW 11R-5A7LF	SLW 11S-5A7LF	17.2	12.2
12	SLW 12R-5A7LF	SLW 12S-5A7LF	18.2	13.2
13	SLW 13R-5A7LF	SLW 13S-5A7LF	19.2	14.2
14	SLW 14R-5A7LF	SLW 14S-5A7LF	20.2	15.2
15	SLW 15R-5A7LF	SLW 15S-5A7LF	21.2	16.2
16	SLW 16R-5A7LF	SLW 16S-5A7LF	22.2	17.2
17	SLW 17R-5A7LF	SLW 17S-5A7LF	23.2	18.2
18	SLW 18R-5A7LF	SLW 18S-5A7LF	24.2	19.2
19	SLW 19R-5A7LF	SLW 19S-5A7LF	25.2	20.2
20	SLW 20R-5A7LF	SLW 20S-5A7LF	26.2	21.2
21	SLW 21R-5A7LF	SLW 21S-5A7LF	27.2	22.2
22	SLW 22R-5A7LF	SLW 22S-5A7LF	28.2	23.2
23	SLW 23R-5A7LF	SLW 23S-5A7LF	29.2	24.2
24	SLW 24R-5A7LF	SLW 24S-5A7LF	30.2	25.2
25	SLW 25R-5A7LF	SLW 25S-5A7LF	31.2	26.2
26	SLW 26R-5A7LF	SLW 26S-5A7LF	32.2	27.2
27	SLW 27R-5A7LF	SLW 27S-5A7LF	33.2	28.2
28	SLW 28R-5A7LF	SLW 28S-5A7LF	34.2	29.2
29	SLW 29R-5A7LF	SLW 29S-5A7LF	35.2	30.2
30	SLW 30R-5A7LF	SLW 30S-5A7LF	36.2	31.2

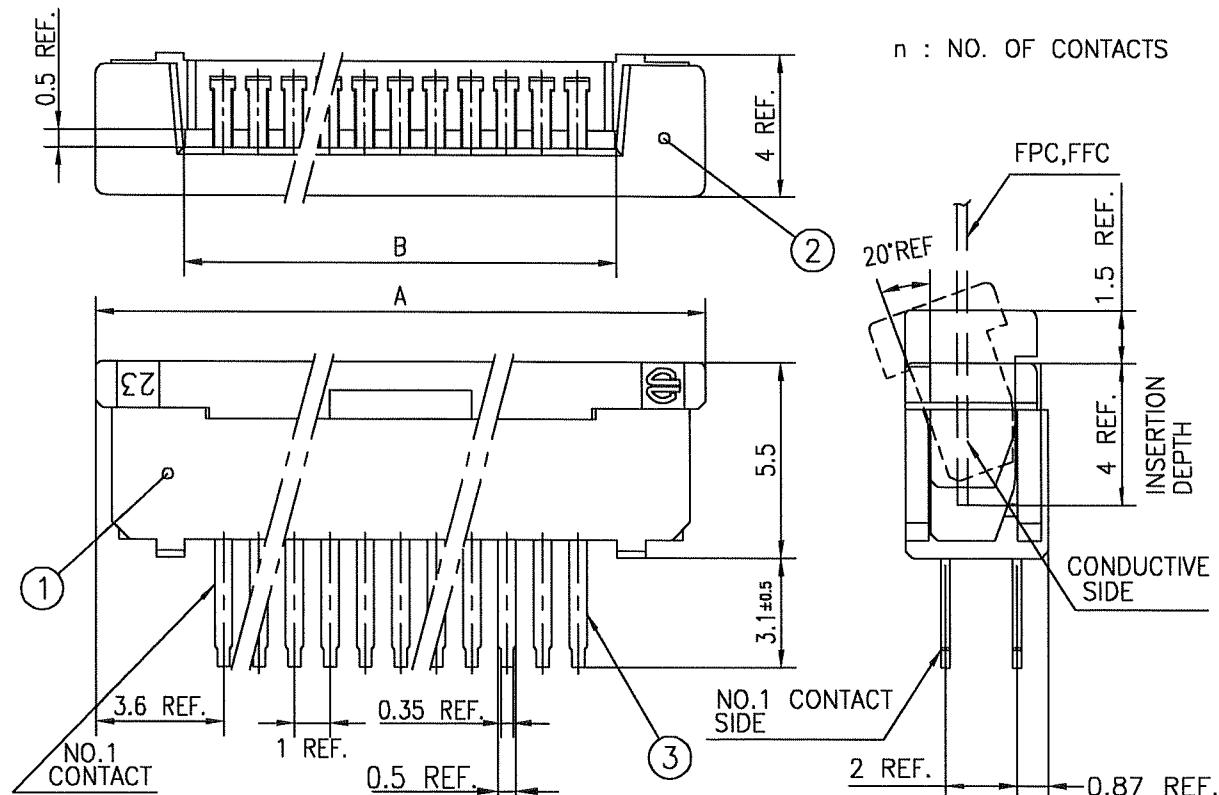
CAT. NO. SLW (n) R -5A7 LF

NOTE

SERIES NAME
NO. OF CONTACTS
R:RIGHT ANGLE TYPE
S:STRAIGHT TYPE
VARIATION
LEAD FREE

1. SEE PART DRAWINGS FOR
DIMENSIONS A,B.

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection	product family		CODE			
ltr	ecn no	dr	date	tolerances unless otherwise specified					58JF/TF			JP		
A	J05-0079	H.T	2/18/05											
B	J06-0459	H.T	11/8/06											
				dr	<i>1/1/06</i>	1/1/06	1/1/06	scale X	title					
				engr	<i>1/1/06</i>	1/1/06	1/1/06		CAT NO. TABLE FOR 1mm SPACING CONNECTOR (Cat. No. SLW__R/S-5A7LF)					
				chr	<i>R. Brown</i>	1/1/06	1/1/06		dwg no					
				appd	<i>S. dudan</i>	1/1/06	1/1/06		sheet 1 of 1					
									size					
									A4					
sheet		revision	B						type					
index		sheet	1						Product Customer Drawing					



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

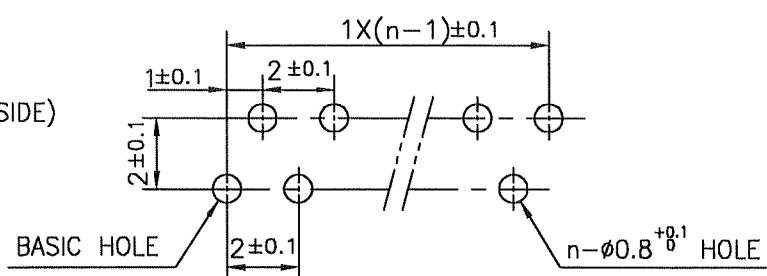
2. THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE FOR 10 SECONDS
IN A WAVE SOLDER APPLICATION WITH A
1.6mm THICK CIRCUIT BOARD.

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)

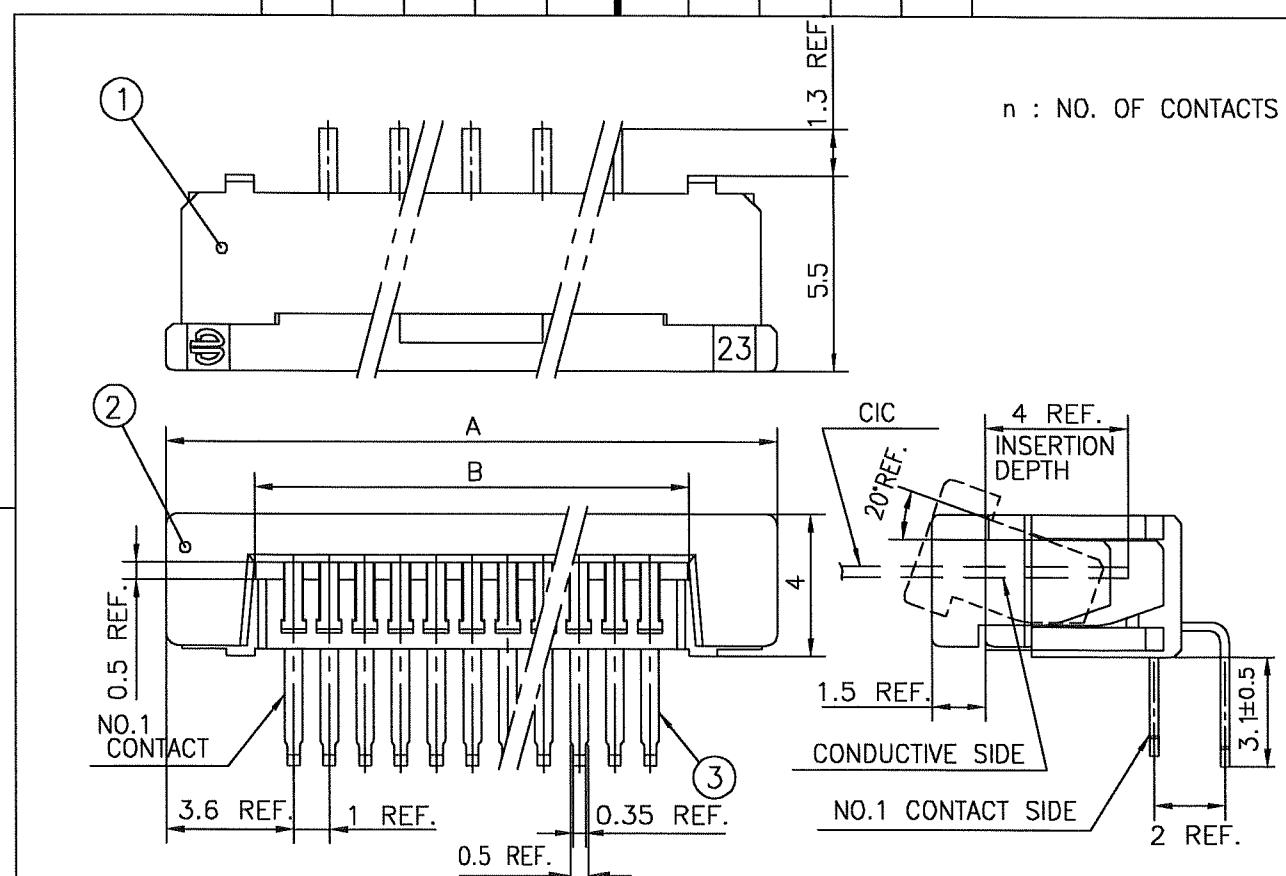
RECOMMENDED PC BOARD

THICKNESS : 0.8~1.6

HOLE PATTERN (COMPONENT SIDE)



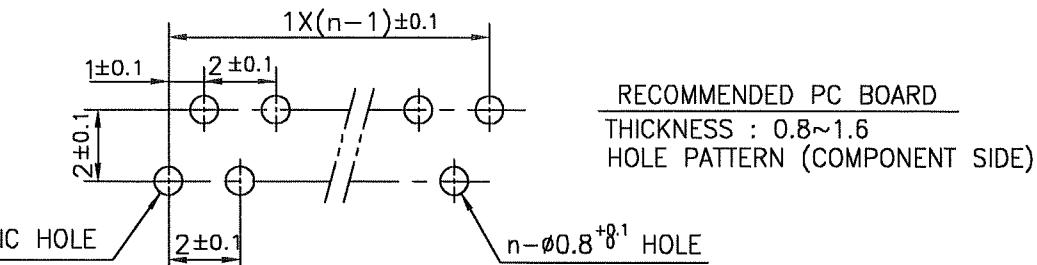
mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection	product family	58JF	CODE JP
ltr	ecn no	dr	date	tolerances unless otherwise specified			title	1mm SPACING CONNECTOR (Cat. No. SLW__S-5A7LF)	
A	J05-0079	H.T	2/18/05	angles		± 0.3			
B	J05-0734	H.T	10/28/05	linear			mm		
C	J06-0459	H.T	11/8/06	dr	<i>K. Saito</i>	1/16/06	scale	X	
				engr	<i>K. Saito</i>	1/16/06			
				chr	<i>R. Saito</i>	1/19/06			
				appd	<i>S. Itohara</i>	1/19/06			
sheet		revision	C					dwg no	
index		sheet	1			sheet 1 of 1		size	
								A4	
						type		Customer Drawing	
								Rev	
								C	



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.

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)

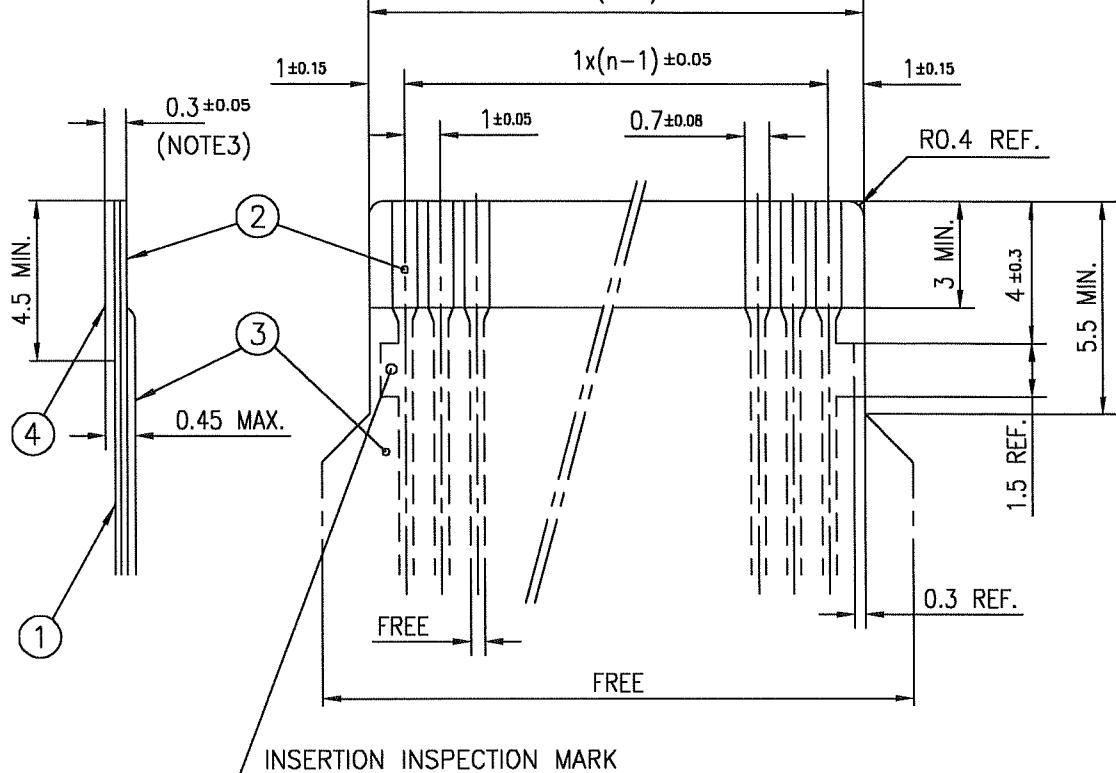


mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family	58TF	CODE JP		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title				
A	J05-0079	H.T	'05/2/18	±0.3		mm	1mm SPACING CONNECTOR (Cat. No. SLW__R-5A7LF)				
B	J05-0734	H.T	10/28/05	±0.3		mm					
C	J06-0459	H.T	11/8/06	±0.3		scale χ	dwg no	sheet 1 of 1	size		
		dr		1/16/06			JSA 96311				
		engr		1/16/06			A4				
		chr		1/9/06			type Product Customer Drawing				
		appd		1/9/06							
sheet	revision	C							Rev		
	index	sheet	1						C		

RECOMMENDED CABLE (CIC)

$$1 \times (n+1) \pm 0.1$$

n : NO. OF CONDUCTOR



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.

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection 	product family	58JF/TF	CODE JP	
Itr	ecn no	dr	date	tolerances unless otherwise specified				mm 	title RECOMMENDED CABLE (Cat. No. SLW__R/S-5__)		
AA	J05-0079	H.T	2/18/05	angles	linear		scale 				
AB	J06-0459	H.T	11/8/06								
				dr	 11/8/06			dwg no	sheet 1 of 1	size	
				engr	 11/8/06			JSA 92759			A4
				chr	 11/8/06						
				oppd	 11/8/06						
sheet	revision	AB								Rev.	
index	sheet	1								AB	

Mouser Electronics

Authorized Distributor

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[SLW8R-5A7LF](#)