





Introduction

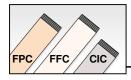
Created in 1989, FCI - an Areva Group company - rapidly secured its place among the world's top three manufacturers of connectors and interconnect systems.

With a turnover of 1.56 billion Euros (1.47 billion dollars) in 2002, FCI currently operates in 29 countries where it covers the following markets: communications, data, consumer, automotive and electrical power interconnect.

The company employs about 14 000 staff worldwide.

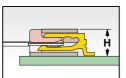
For more information: www.fciconnect.com

Selection Innovation Reliability Economy



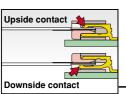
Circuitry and cable

Flexible Printed Circuit (FPC) Flexible Flat Cable (FFC) Conductive Ink Circuitry (CIC)



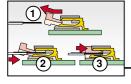
Low profile body heights

Permit low PCB clearance



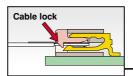
Upper or lower contact orientation

Provides design flexibility



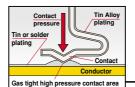
Zero Insertion Force (ZIF)

Allows easy cable insertion (cable is pre-held by slider) for a reliable connection



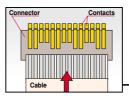
Cable Lock alignment system

Ensures proper alignment during mating and prevents unintentional cable release



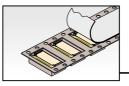
Gas Tight High pressure (GTH) contact system

Provides highly-reliable contact performance



Low Insertion Force (LIF)

Special contact arrangement provides reliable and easy mating operation



Embossed Tape-and-Reel packaging

Supports automated PCB assembly process



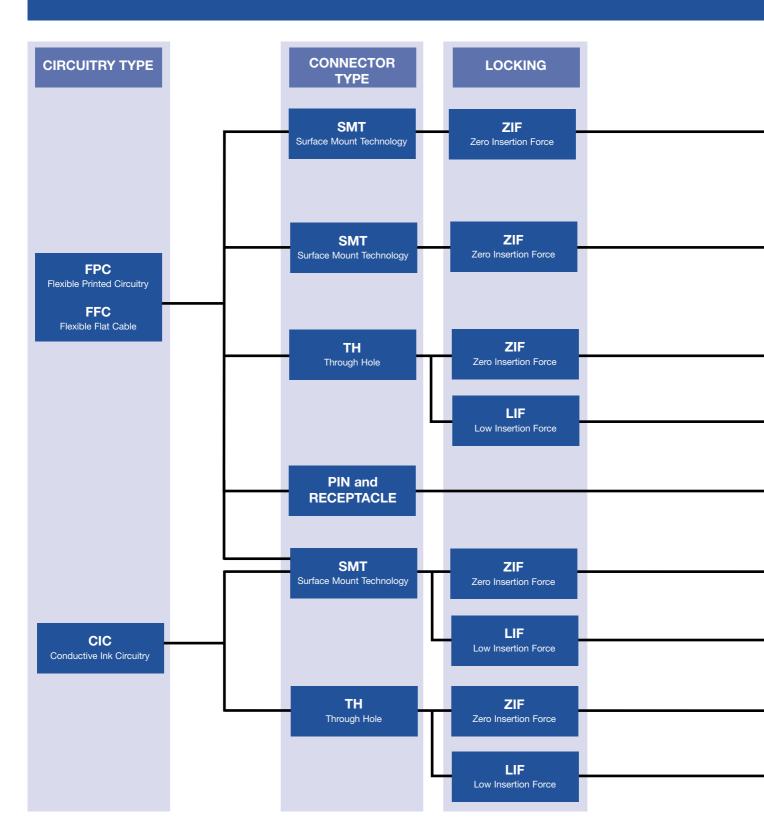
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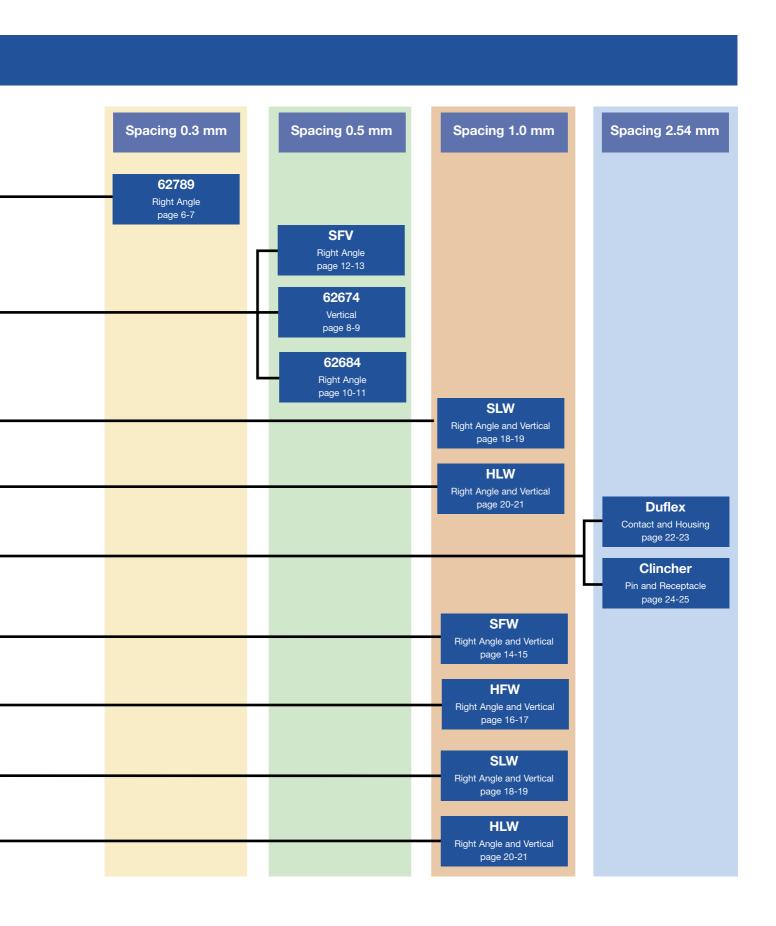
Technical Support / Drawings / Specifications / www.fciconnect.com



Product Chart









0.30 mm Spacing for FPC

Features

- Available in 27, 33, 39, 45, 51, 57, 67 positions
- Right angle
- Excellent cable retention with small size slider



Benefits

- Low profile of 2.00 mm
- Flip-Top cover rotates back 100 degrees for easy cable positioning.
- Staggered PCB layout enables space savings and easy soldering.
- The Zero Insertion Force (ZIF) connection allows an increased number of mating cycles with minimal wear.
- The ZIF pre-holding process provides a stable and reliable mating operation.

Technical Data

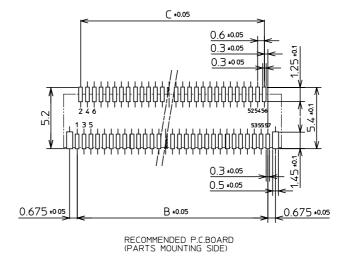
PC Board pattern (component side)

Material

Housing: Thermoplastic Resin, White
Slider: Thermoplastic Resin, Black
Contact: Phosphor Bronze, Tin alloy plated



B = 0.30 x total number of positions - 0.30 **C** = 0.30 x total number of positions - 0.90





0.30 mm Spacing for FPC

Ordering Data

Series

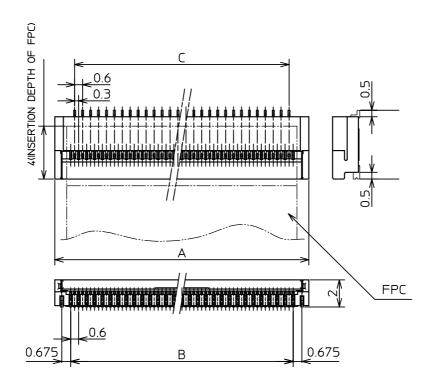
62789 - Positions 1100

Number of contacts 27, 33, 39, 45, 51, 57, 67 (for other number of positions, please contact FCI)

Packaging

Tape and reel: 3000 pcs.

Dimensions



Dimensions

A = 0.30 x total number of positions + 2.10

 $\mathbf{B} = 0.30 \text{ x total number of positions } -0.30$

C = 0.30 x total number of positions - 0.90

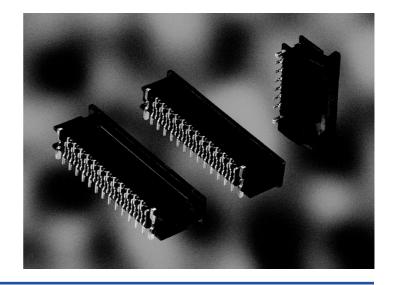
Circuitry Type For Recommended Circuitry type see page 27



0.50 mm Spacing for FFC / FPC

Features

- Available in 8, 12, 16, 20, 23, 24, 25, 30, 33 positions
- Straight
- Excellent cable retention with small size slider
- Cable lock option



Benefits

- The Gas-Tight, High pressure (GTH) contact system ensures a low cost connection with reliability equal to gold plating.
- The Zero Insertion Force (ZIF) connection allows an increased number of mating cycles with minimal wear.
- The ZIF pre-holding process provides a stable and reliable mating operation.
- The slider ensures maximum cable retention with a minimum size.
- Fork shaped contacts mean stable and low contact resistance.
- The cable lock option provides cable strain relief as well as full retention of cable.

Technical Data

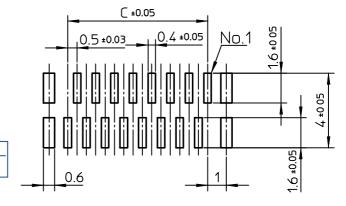
PC Board pattern (component side)

Material

Housing: Resin, glass reinforced, UL94V-0, Black
Slider: Resin, glass reinforced, UL94V-0, Brown

(with cable-lock : Black)

Contact: Phosphor Bronze, Tin alloy plated



Dimensions

C = 0.50 x total number of positions - 0.50



0.50 mm Spacing for FFC / FPC

Ordering Data



Number of contacts 8, 12, 16, 20, 23, 24, 25, 30, 33

(for other number of positions, please contact FCI)

Cable lock 2 = without cable lock

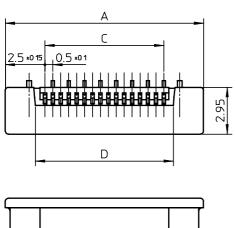
3 = with cable lock

Packaging

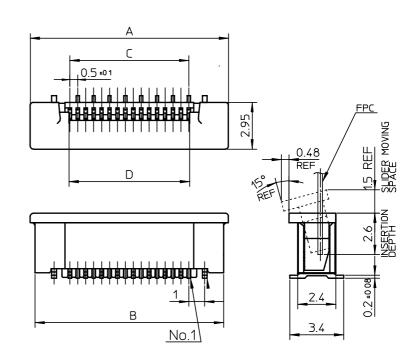
Tape and reel: 1000 pcs.

Dimensions

without cable lock



with cable lock



Dimensions	
A = 0.50 x total number of positions + 4.50	±0.20
$\mathbf{B} = 0.50 \text{ x total number of positions} + 3.90$	±0.20
C = 0.50 x total number of positions - 0.50	±0.10
D (with cable lock) = 0.50×10^{-2} x total number of positions - 0.40	±0.10
D (without cable lock) = $0.50 \times total$ number of positions + $0.70 \times total$	70 ±0.10

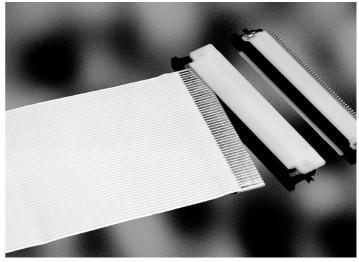
Circuitry Type For Recommended Circuitry type see page 27



0.50 mm Spacing for FPC / FPC

Features

- Available in 32, 34, 36, 40, 43, 45, 50 positions
- Right angle
- Excellent cable retention with small size slider



Benefits

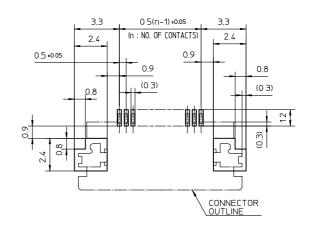
- The Gas-Tight, High pressure (GTH) contact system ensures a low cost connection with reliability equal to gold plating.
- The Zero Insertion Force (ZIF) connection allows an increased number of mating cycles with minimal wear.
- The ZIF pre-holding process provides a stable and reliable mating operation.
- The slider ensures maximum cable retention with a minimum size.
- Fork shaped contacts mean stable and low contact resistance.

Technical Data

PC Board pattern (component side)

Material

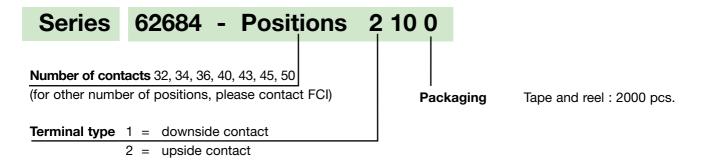
Housing: Glass filled thermoplastic, UL94V-0, Beige
Slider: Glass filled thermoplastic, UL94V-0, Black
Contact: Phosphor Bronze, Tin alloy plated



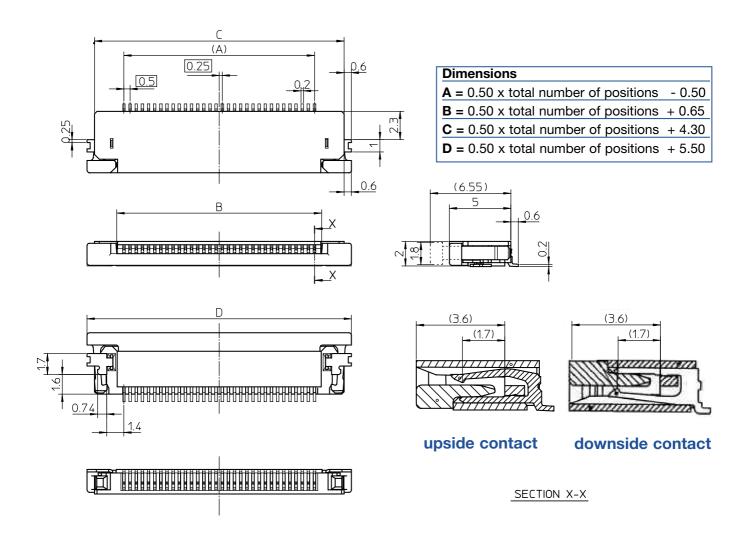


0.50 mm Spacing for FPC / FPC

Ordering Data



Dimensions



Circuitry Type For Recommended Circuitry type see page 28

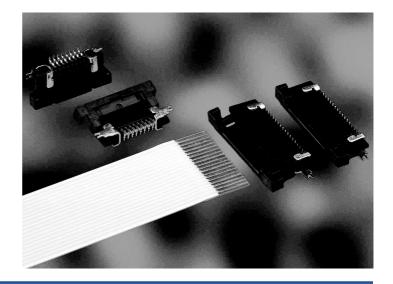
SFV series - ZIF / SMT



0.50 mm Spacing for FFC / FPC

Features

- Available in 4 to 35 positions
- Right angle
- Cable lock option
- Top and bottom contacts
- Excellent cable retention with small size slider



Benefits

- The Gas-Tight, High pressure (GTH) contact system ensures a low cost connection with reliability equal to gold plating.
- The Zero Insertion Force (ZIF) connection allows an increased number of mating cycles with minimal wear.
- The ZIF pre-holding process provides a stable and reliable mating operation.
- The slider ensures maximum cable retention with a minimum size.
- The cable lock option provides cable strain relief as well as full retention of cable.
- Fork shaped contacts mean stable and low contact resistance.
- Product variations cover a broad range of applications.

Technical Data

PC Board pattern (component side)

Material

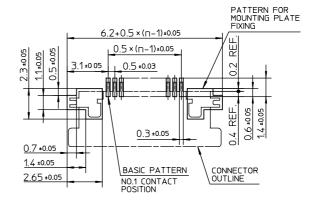
Housing: Polyamide Resin, glass reinforced, UL94V-0,

Black

Slider : PPS Resin, glass reinforced, UL94V-0, Brown

(with cable-lock : Black)

Contact: Phosphor Bronze, Tin alloy plated

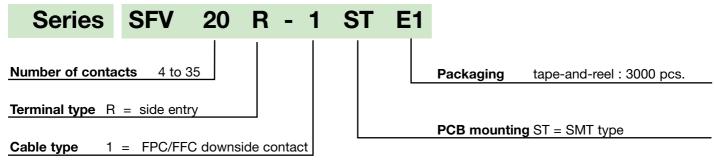


SFV series - ZIF / SMT



0.50 mm Spacing for FFC / FPC

Ordering Data

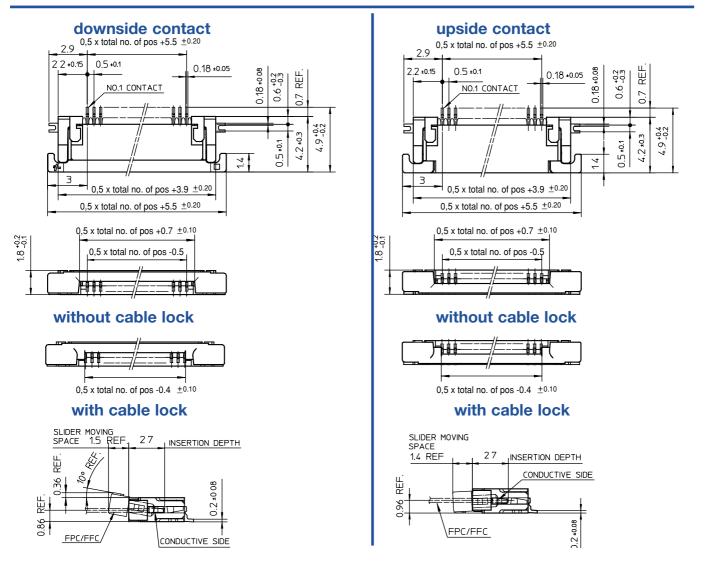


2 = FPC/FFC upside contact

3 = FPC (with cable-lock) downside contact

4 = FPC (with cable-lock) upside contact

Dimensions



Circuitry Type For Recommended Circuitry type see page 28 and 29

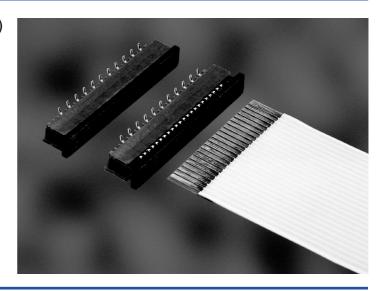
SFW series - ZIF / SMT



1.00 mm Spacing for FFC / FPC / CIC

Features

- Available in 4 to 30 positions (right angle) and 4 to 32 positions (straight)
- Top and Bbottom contacts
- Cable lock option
- Optional mounting devices (straight)
- Excellent cable retention with small size slider



Benefits

- The Gas-Tight, High pressure (GTH) contact system ensures a low cost connection with reliability equal to gold plating.
- The Zero Insertion Force (ZIF) connection allows an increased number of mating cycles with minimal wear.
- The ZIF pre-holding process provides a stable and reliable mating operation.
- The slider ensures maximum cable retention with a minimum size.
- The cable lock option provides cable strain relief as well as full retention of cable.
- Fork shaped contacts mean stable and low contact resistance.
- Product variations cover a broad range of application.
- Optional mounting devices provide PCB hold-down and strain relief for SMT tails, highly desirable for lower positions.

Technical Data

PC Board pattern (component side)

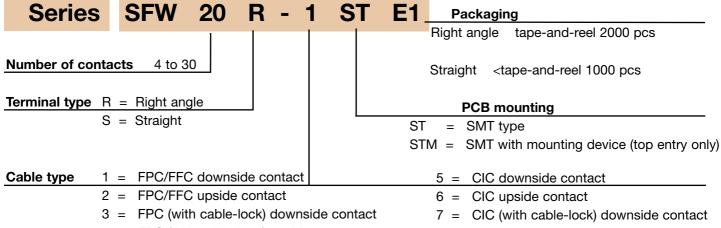
Material Straight Right angle Housing: For Right angle version: PPS, glass reinforced, UL94V-0 TERN FOR NTING PLATE For FPC / FCC: 1×(n−1)±0.05 housing color: Brown (with cable-lock: Black) PATTERN NO.1 CONTA POSITION slider color : Black (with cable-lock: Brown) For CIC: housing color: Brown (with cable-lock: Black) REF slider color : Black (with cable-lock: Brown) PATTERN For Vertical version: 1x(n-1) ±0 05 Heat-resisting Resin, glass reinforced, UL94V-0 0.7 ±0 05 1±0 05 housing color: Brown; slider color : Black 1 v (m + 1) + 0.05 Contact: Phosphor Bronze, Tin alloy plated

SFW series - ZIF / SMT



1.00 mm Spacing for FFC / FPC / CIC

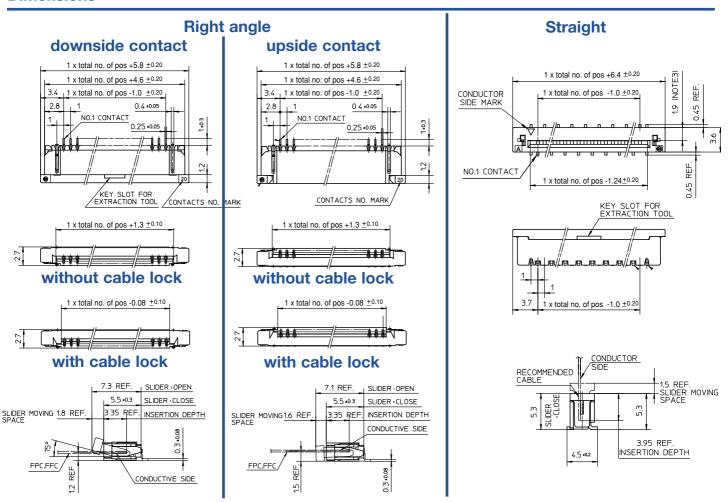
Ordering Data



4 = FPC (with cable-lock) upside contact (cable types 1, 3, 4, 5, 7, 8 for side entry only)

8 = CIC (with cable-lock) upside contact

Dimensions



Circuitry Type For Recommended Circuitry type see page 29 and 30

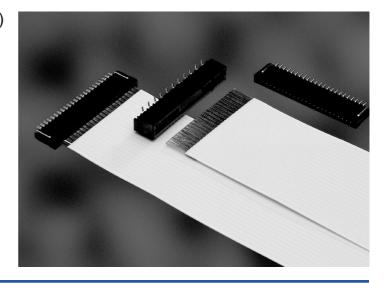
HFW series - LIF / SMT



1.00 mm Spacing for FFC / FPC / CIC

Features

- Available in 4 to 30 positions (right angle) and 4 to 33 positions (straight)
- Top and bottom contacts
- Optional mounting devices (straight)

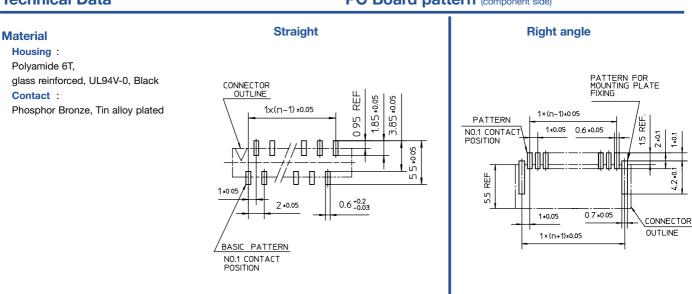


Benefits

- The Gas-Tight, High pressure (GTH) contact system ensures a low cost connection with reliability equal to gold plating.
- The Low Insertion Force (LIF) contacts positioning provides a reliable and easy mating operation.
- Fork shaped contacts mean stable and low contact resistance.
- Optional mounting devices provide PCB hold-down and strain relief for SMT tails, highly desirable for lower positions.

Technical Data

PC Board pattern (component side)

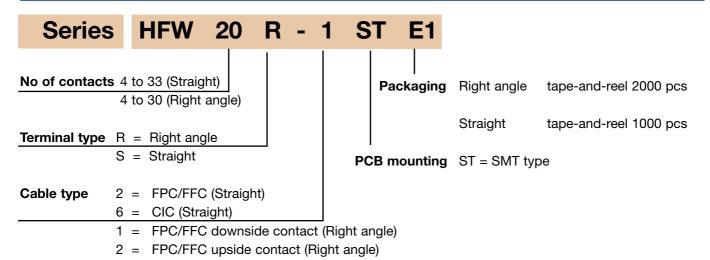


HFW series - LIF / SMT

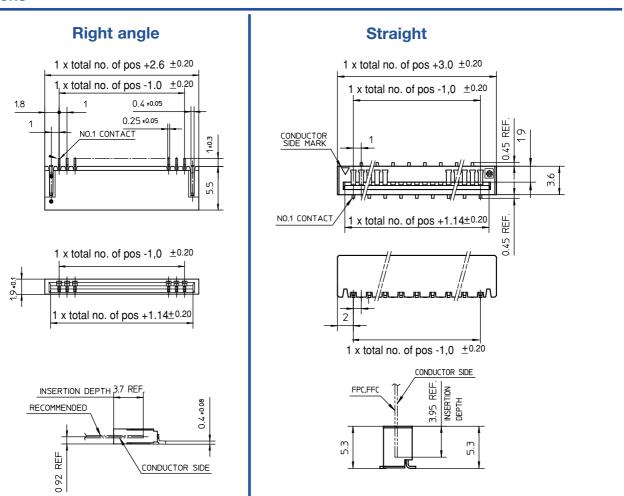


1.00 mm Spacing for FFC / FPC / CIC

Ordering Data



Dimensions



Circuitry Type For Recommended Circuitry type see page 30

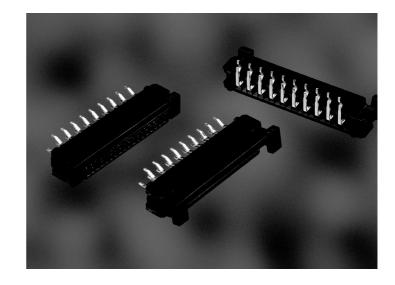
SLW series - ZIF / Through hole



1.00 mm Spacing for FFC / FPC / CIC

Features

- Available in 4 to 30 positions
- Right angle or vertical type
- Excellent cable retention with small size slider
- Kinked solder tails available



Benefits

- The Gas-Tight, High pressure (GTH) contact system ensures a low cost connection with reliability equal to gold plating.
- The Zero Insertion Force connection allows an increased number of mating cycles with minimal wear.
- The ZIF pre-holding process provides a stable and reliable mating operation.
- The slider ensures maximum cable retention with a minimum size.
- Fork shaped contacts mean stable and low contact resistance.
- Kinked solder tails provide added PCB retention.
- Product variations cover a broad range of applications.

Technical Data

PC Board pattern (component side)

Material

Housing:

Nylon, glass reinforced, UL94V-0, Black

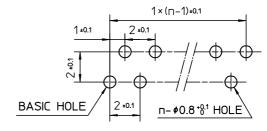
Slider

Nylon, glass reinforced, UL94V-0, Black

(For CIC: Milky-White)

Contact :

Phosphor Bronze, Tin alloy plated



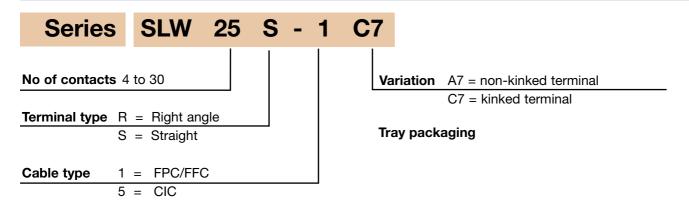
THICKNESS: 0.8-16

SLW series - ZIF / Through hole

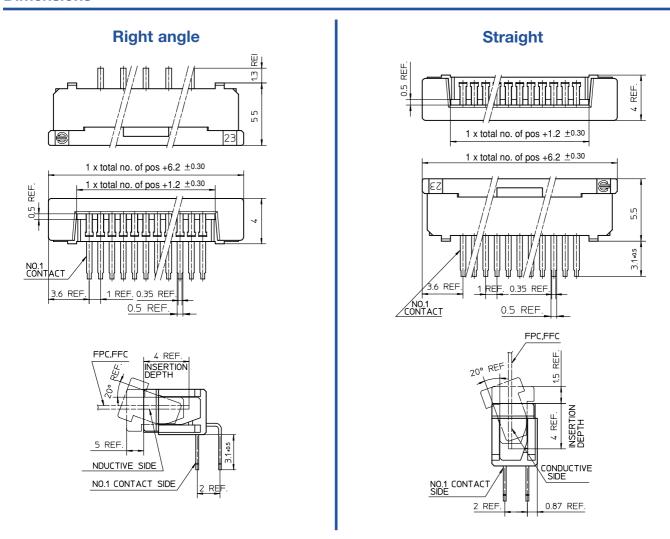


1.00 mm Spacing for FFC / FPC / CIC

Ordering Data



Dimensions



Circuitry Type For Recommended Circuitry type see page 31

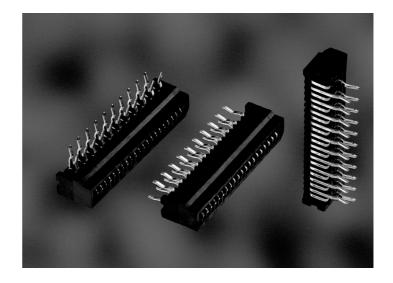
HLW series - LIF / Through hole



1.00 mm Spacing for FFC / FPC / CIC

Features

- Available in 4 to 32 positions
- Right angle and vertical type
- Kinked solder tails available



Benefits

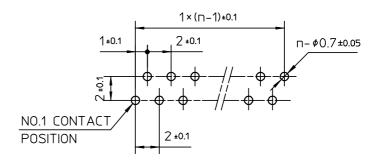
- The Gas-Tight, High pressure (GTH) contact system ensures a low cost connection with reliability equal to gold plating.
- The Low Insertion Force (LIF) contacts positioning provides a reliable and easy mating operation.
- Fork shaped contacts mean stable and low contact resistance.
- Kinked solder tails provide added PCB retention.

Technical Data

PC Board pattern (component side)

Material

Housing: PBT, glass reinforced, UL94V-0, Black
Contact: Phosphor Bronze, Tin alloy plated



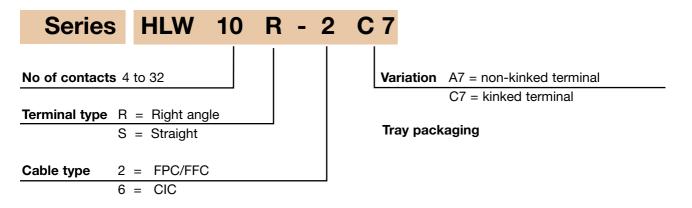
THICKNESS: 1.2~1.6

HLW series - LIF / Through hole

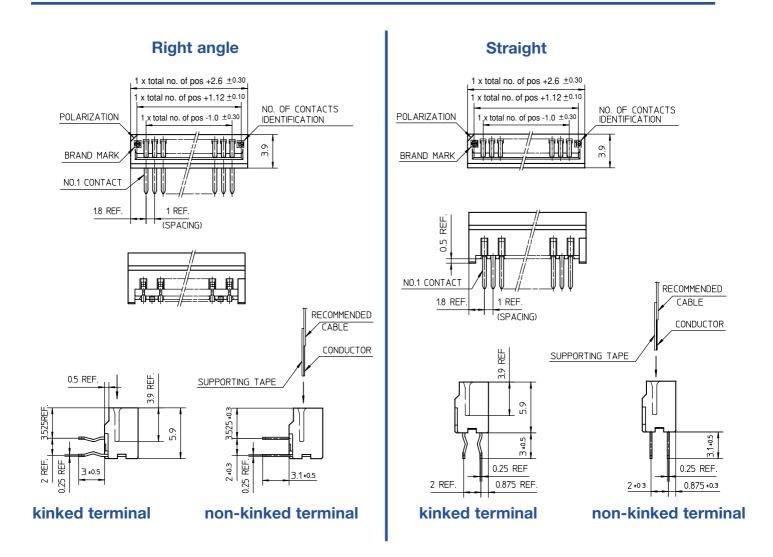


1.00 mm Spacing for FFC / FPC / CIC

Ordering Data



Dimensions



Circuitry Type For Recommended Circuitry type see page 31

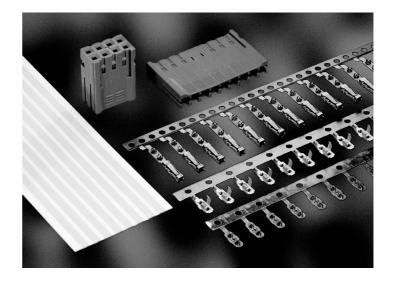
DUFLEX series



2.54 mm Spacing for FFC / FPC / CIC

Features

- Available in 2 to 36 positions per row
- Single or double row
- Gold or tin plated option
- Gas tight
- Highly reliable Insulation Displacement Contact (IDC) termination technique
- Low-cost connection system
- Versatility
- Long-life contacts
- Mates with 0.62 mm square or round pins as short as 5 mm
- Dedicated application equipment



Benefits

- Ideal for large-volume users.
- Mass-termination reduces overall applied costs and time.
- Contacts fitting all housing styles ensures versatility and minimizes stock values.

Technical Data

Material

Housing: Thermoplastic Polyester, glass reinforced, UL94V-0, Blue Contact: Phosphor Bronze, Gold-duplex or Tin alloy plated

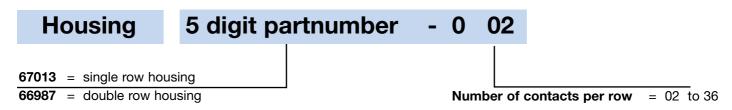
	Cable specification
Specification:	IPC Standard FC-220C. Cables type A or B
Thickness:	0.305 ±0.025 mm(0.012±0.0001 inch) incl. insulation
Insulation material:	Mylar, Kapton or Nomex (polyester/polyamide)
Conductor Thickness:	0.076 ±0.013 mm (0.003±0.0005 inch), 305 gr/m ²
	0.127 ±0.013 mm (0.005±0.0005 inch), 610 gr/m ²
Conductor width:	1.57 ± 0.07 mm (0.062±0.003 inch)
Conductor pitch:	2.54 ±0.05 mm (0.100±0.002 inch)
Thickness for	
non standard cable:	0.11 - 0.35 mm (0.004 - 0.013 inch)
Mating pin:	0.64 mm square (0.025 inch), min. 5.00 mm(0.196 inch) length

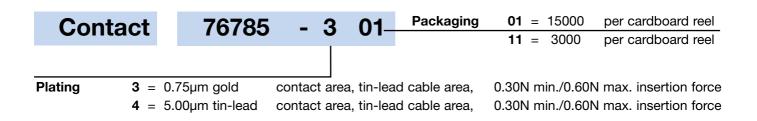
DUFLEX series



2.54 mm Spacing for FFC / FPC / CIC

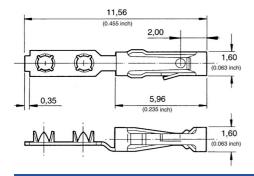
Ordering Data



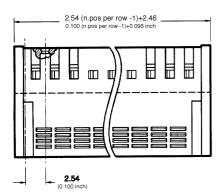


Dimensions

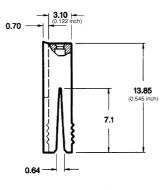
Contact



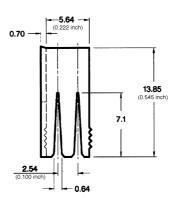




Single row



Double row



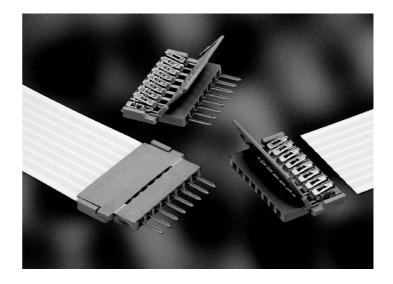
CLINCHER series



2.54 mm Spacing for FFC / FPC / CIC

Features

- Available in 2 to 32 positions
- Gas-Tight, High pressure (GTH)
- Gold and tin plated option
- Pre-assembled
- Snap-shut
- Long-life contacts
- Mates with 0.62 mm square or round pins
- Dedicated application equipment



Benefits

- Pre-assembled connectors reduce overall applied costs and ensure full contact protection.
- Snap-shut allows a single connection operation and therefore increases assembly speed.

Technical Data

Material

Housing: Polypropylene, glass reinforced, UL94V-0, Blue

Contact: brass, Gold or Tin alloy plated

	Cable specification
Specification:	IPC Standard FC-220C. Cables type A or B
Thickness:	0.305 ±0.025 mm(0.012±0.0001 inch) incl. insulation
Insulation material:	Mylar, Kapton or Nomex (polyester/polyamide)
Conductor Thickness:	0.076 ±0.013 mm (0.003±0.0005 inch), 305 gr/m ²
	0.127 ±0.013 mm (0.005±0.0005 inch), 610 gr/m ²
Conductor width:	1.57 ± 0.07 mm (0.062±0.003 inch)
Conductor pitch:	2.54 ±0.05 mm (0.100±0.002 inch)
Thickness for	
non standard cable:	0.11 - 0.35 mm (0.004 - 0.013 inch)
Mating pin:	0.64 mm square (0.025 inch), min. 5.00 mm(0.196 inch) length

CLINCHER series



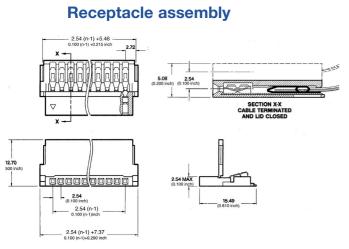
2.54 mm Spacing for FFC / FPC / CIC

Ordering Data



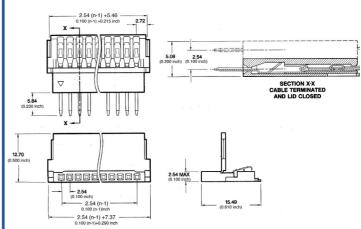
1 = for Thin film circuits (0.15 mm max. thickness) Receptacle only

Dimensions



Gold plated		Tin	pla	ted	
code	р	ositions	code	р	ositions
63	=	2 pos.	02	=	2 pos.
62	=	3 pos.	03	=	3 pos.
33	=	4 pos.	04	=	4 pos.
34	=	5 pos.	05	=	5 pos.
35	=	6 pos.	06	=	6 pos.
36	=	7 pos.	07	=	7 pos.
37	=	8 pos.	08	=	8 pos.
38	=	9 pos.	09	=	9 pos.
39	=	10 pos.	10	=	10 pos.
40	=	11 pos.	11	=	11 pos.
41	=	12 pos.	12	=	12 pos.
42	=	13 pos.	13	=	13 pos.
43	=	14 pos.	14	=	14 pos.
44	=	15 pos.	15	=	15 pos.
45	=	16 pos.	16	=	16 pos.
46	=	17 pos.	17	=	17 pos.
47	=	18 pos.	18	=	18 pos.
48	=	19 pos.	19	=	19 pos.
49	=	20 pos.	20	=	20 pos.
50	=	21 pos.	21	=	21 pos.
51	=	22 pos.	22	=	22 pos.
52	=	23 pos.	23	=	23 pos.
53	=	24 pos.	24	=	24 pos.
54	=	25 pos.	25	=	25 pos.
55	=	26 pos.	26	=	26 pos.
56	=	27 pos.	27	=	27 pos.
57	=	28 pos.	28	=	28 pos.
58	=	29 pos.	29	=	29 pos.
59	=	30 pos.	30	=	30 pos.
60	=	31 pos.	31	=	31 pos.
61	=	32 pos.	32	=	32 pos.
66	=	34 pos.	64	=	34 pos.

Pin assembly



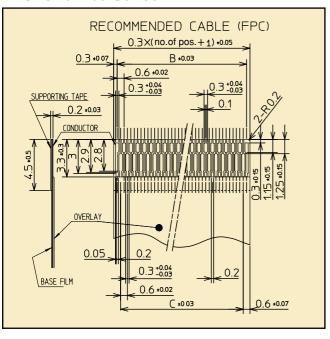
Gol	Gold plated		Tin plated					
code	р	ositi	ons		code	р	ositi	ons
34	=	2	pos.		02	=	2	pos.
35	=	3	pos.		03	=	3	pos.
36	=	4	pos.		04	=	4	pos.
37	=	5	pos.		05	=	5	pos.
38	=	6	pos.		06	=	6	pos.
39	=	7	pos.		07	=	7	pos.
40	=	8	pos.		08	=	8	pos.
41	=	9	pos.		09	=	9	pos.
42	=	10	pos.		10	=	10	pos.
43	=	11	pos.		11	=	11	pos.
44	=	12	pos.		12	=	12	pos.
45	=	13	pos.		13	=	13	pos.
46	=	14	pos.		14	=	14	pos.
47	=	15	pos.		15	=	15	pos.
48	=	16	pos.		16	=	16	pos.
49	=	17	pos.		17	=	17	pos.
50	=	18	pos.		18	=	18	pos.
51	=	19	pos.		19	=	19	pos.
52	=	20	pos.		20	=	20	pos.
53	=	21	pos.		21	=	21	pos.
54	=	22	pos.		22	=	22	pos.
55	=	23	pos.		23	=	23	pos.
56	=	24	pos.		24	=	24	pos.
57	=	25	pos.		25	=	25	pos.
58	=		pos.		26	=	26	pos.
59	=		pos.		27	=		pos.
60	=		pos.		28	=		pos.
61	=		pos.		29	=		pos.
62	=		pos.		30	=		pos.
63	=		pos.		31	=	31	pos.
64	=	32	pos.		32	=	32	pos.



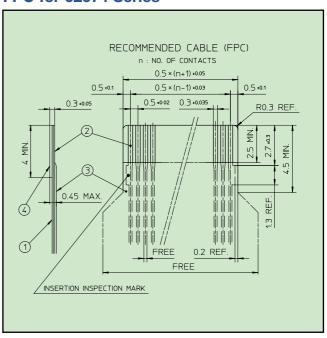
	Bill of Material					
	Flexible Printed Circuit (FPC)					
Number	Description	Material				
1	Base Film	Polyamide or Polyester or Equivalent				
2	Conductor	Copper Foil (Solder Plated 1 µm min.)				
3	Overlay	Polyamide or Polyester or Equivalent				
4	Supporting Tape	Polyamide or Polyester or Equivalent				
Number	Number Description Material					
1	Insulation	Flame Resistant Polyester or Equivalent				
2	Conductor	Copper Foil (Tin or Solder Plated 1 µm min.)				
3	Supporting Tape	Flame Resistant Polyester or Equivalent				
	Conductive Ink Circuit (CIC)					
Number	Description	Material				
1	Base Film	Polyester or Equivalent				
2	Conductor	Carbon Paste over Silver Paste				
3	Overlay	Polyamide or Polyester or Equivalent				
4	Supporting Tape	Polyamide or Polyester or Equivalent				



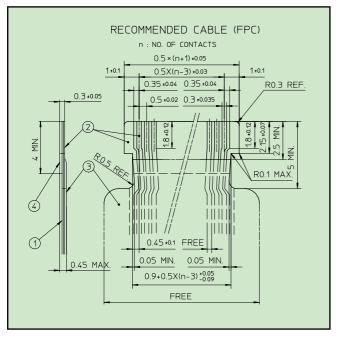
FPC for 62789 Series



FPC for 62674 Series

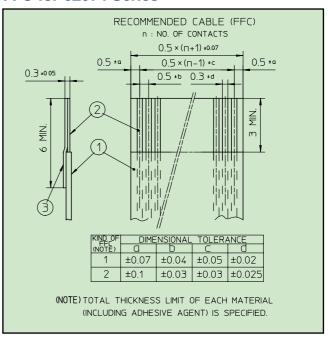


FPC cable lock for 62674 Series



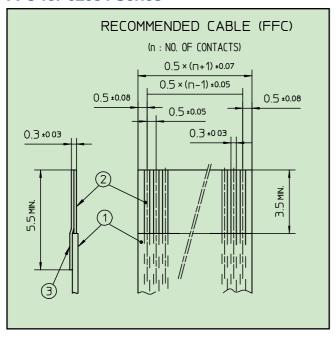
= for circled number description, please see page 26

FFC for 62674 Series

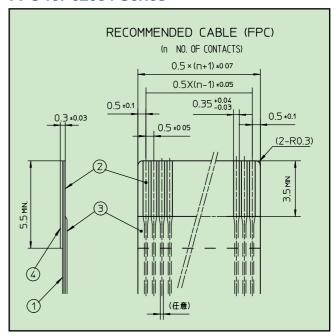




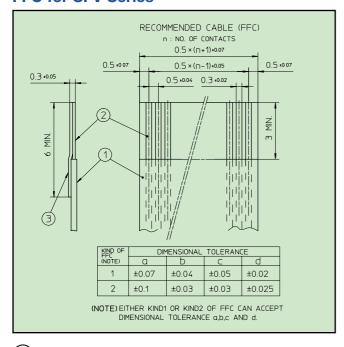
FFC for 62684 Series



FPC for 62684 Series

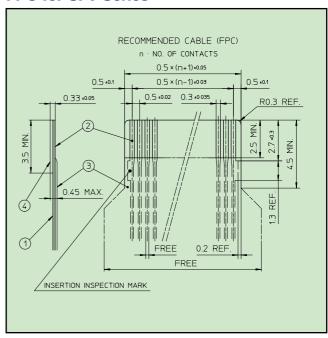


FFC for SFV Series



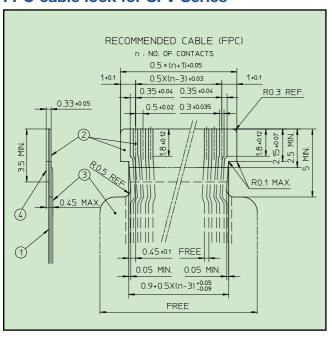
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FPC for SFV Series

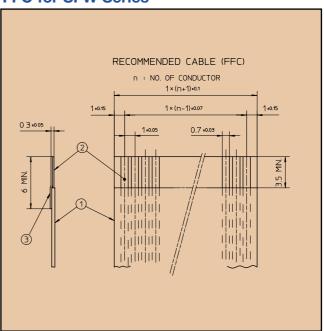




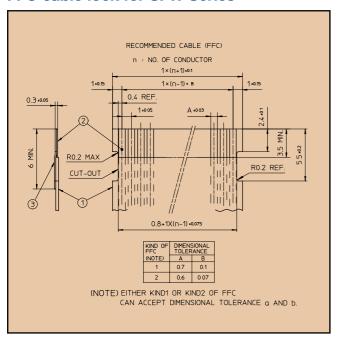
FPC cable lock for SFV Series



FFC for SFW Series

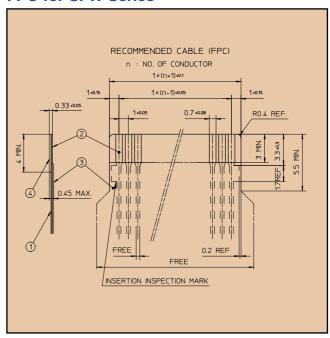


FFC cable lock for SFW Series



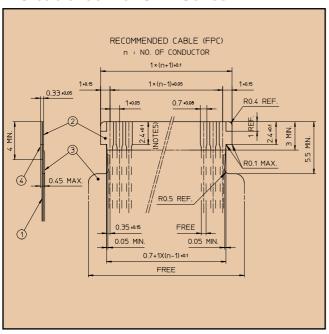
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FPC for SFW Series

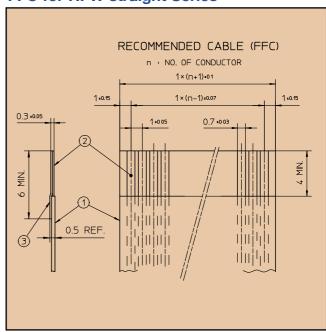




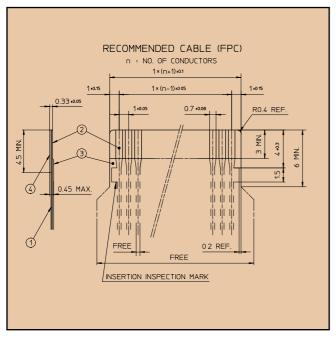
FPC cable lock for SFW Series



FFC for HFW straight Series

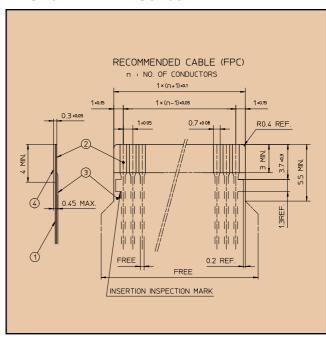


FPC for HFW straight Series



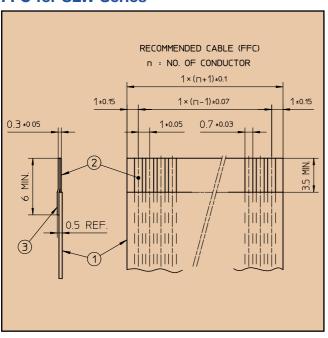
= for circled number description, please see page 26

FPC for HFW RA Series

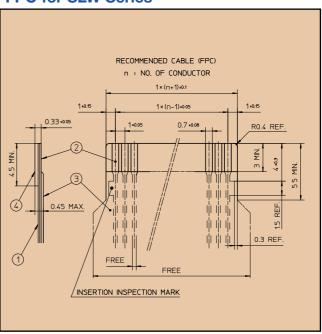




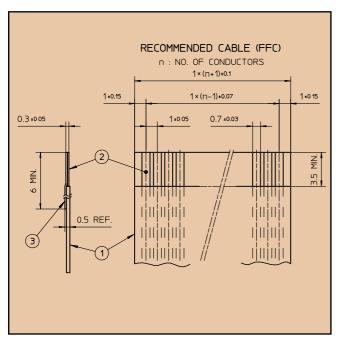
FFC for SLW Series



FPC for SLW Series

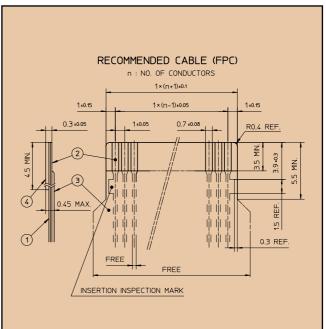


FFC for HLW Series



= for circled number description, please see page 26

FPC for HLW Series





Performance characteristics

Spacing	0.30 mm	0.50 mm	1.00 mm	2.54 mm	
- Optioning		0.00			
Circuitry	FPC	FFC / FPC	FFC / F	PC / CIC	
Series	62789	62674 62684 SFV	SFW HFW SLW HLW	DUFLEX CLINCHER	
Electrical					
Current Rating	0.5A	0.5A	1A	2A	
Rated Voltage (AC/DC)	50V	50V	100V	500V	
Contact Resistance (initial)	$30m\Omega$ max.	$30m\Omega$ max.	30m $Ω$ max.	30mΩ max.	
Insulation Resistance	100M Ω min.	100M Ω min.	500 Μ Ω min.	5000 Μ Ω min.	
Dielectic withstanding Voltage	AC 200VAC 200V AC 500V		V AC 1000V		
Mechanical					
Durability		Contact resistance	ce : 50mΩ max.		
Cycle	20	20	20 30 20 30	30	
Vibration		per JIS C 0040	No discontinuity greater than	η 1μ second	
Environmental					
Salt Spray		per JIS C 0023	Contact Resistance 50mg	2 max.	
Damp Heat		per JIS C 0022	Contact Resistance 50mg	2 max.	
(steady state)			Insulation Resistance 100mΩ min.		
Change of Temperature		per JIS C 0025	Contact Resistance 50mΩ	2 max.	
Operating temperature Range			-55°C to +85°C		



Series at a glance

Series	Pitch	Cable Type	ZIF / LIF	Soldering	Number of Positions
62789	0.30 mm	FPC	ZIF	SMT	27,33,39,45,51,57
62674 62684 SFV	0.50 mm 0.50 mm 0.50 mm	FFC/FPC FFC/FPC	ZIF ZIF ZIF	SMT SMT SMT	12,20,24,25,30 32,34,40,45,50 4 to 35
31 V	0.50 11111	110/110	Z II	Sivii	4 10 33
SFR HFR	0.80 mm 0.80 mm	FFC/FPC/CIC FFC/FPC/CIC	ZIF LIF	SMT SMT	4 to 30 4 to 30
SFW HFW SLW HLW	1.00 mm 1.00 mm 1.00 mm 1.00 mm	FFC/FPC/CIC FFC/FPC/CIC FFC/FPC/CIC	ZIF LIF ZIF LIF	SMT SMT DIP DIP	4 to 30 4 to 30 4 to 30 4 to 32
SFD SLD SLP SLEM HLEM	1.25 mm 1.25 mm 1.25 mm 1.25 mm 1.25 mm	FFC/FPC/CIC FFC/FPC/CIC FFC/FPC FFC/FPC	ZIF ZIF ZIF ZIF LIF	SMT DIP DIP DIP DIP	4,6,21,26 4 to 40 4 to 20 4 to 30 3 to 40
Clincher Duflex	2.54 mm 2.54 mm	FFC/FPC/CIC FFC/FPC/CIC	-	- -	2 to 32 2 to 72



Notes



Notes

AREVA, the world leader in nuclear power and connectors, is present in more than 30 countries.

The group's employees provide customers with a full range of products and services for electricity generation and develop connector products and interconnect systems mainly for the communications, data and automotive markets.

AREVA brings expertise and technologies for better living to meet the challenges of the 21st century: generalized access to energy and information, preservation of the planet, and responsible stewardship of resources for future generations.

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