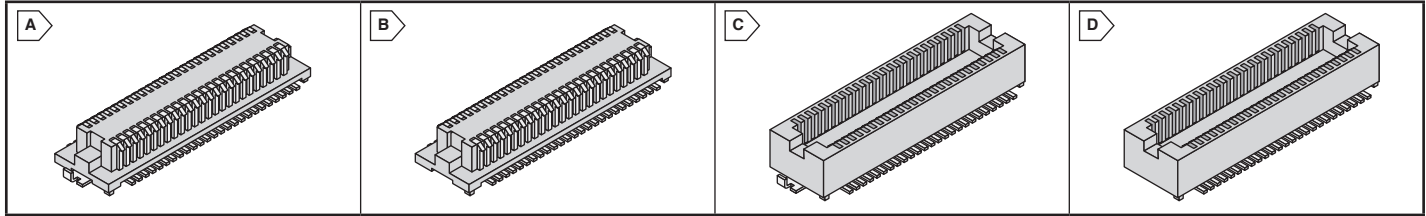


HIROSE 0.5mm SMT Board to Board Connectors

ROHS Compliant This product is RoHS compliant.

HR
HIROSE ELECTRIC CO., LTD.



DF12 SERIES

Receptacles

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Price Each	
				1	25
3.0mm Stack Height - With Metal Fitting - Without Boss					
798-DF123010DS05V86	DF12(3.0)-10DS-0.5V(86)	A	10	.87	.63
798-DF123014DS05V86	DF12(3.0)-14DS-0.5V(86)	A	14	.98	.707
798-DF123020DS05V86	DF12(3.0)-20DS-0.5V(86)	A	20	1.14	.82
798-DF123030DS05V86	DF12(3.0)-30DS-0.5V(86)	A	30	1.67	1.21
798-DF123032DS05V86	DF12(3.0)-32DS-0.5V(86)	A	32	1.55	1.12
798-DF123036DS05V86	DF12(3.0)-36DS-0.5V(86)	A	36	1.86	1.35
798-DF123040DS05V86	DF12(3.0)-40DS-0.5V(86)	A	40	1.83	1.31
798-DF123050DS05V86	DF12(3.0)-50DS-0.5V(86)	A	50	1.99	1.52
798-DF123060DS05V86	DF12(3.0)-60DS-0.5V(86)	A	60	2.17	1.67
798-DF123080DS05V86	DF12(3.0)-80DS-0.5V(86)	A	80	3.09	2.37
3.0mm Stack Height - With Metal Fitting - Without Boss					
798-DF12B3010DS05V86	DF12B(3.0)-10DS-0.5V(86)	A	10	.87	.63
798-DF12B3014DS05V86	DF12B(3.0)-14DS-0.5V(86)	A	14	.97	.707
798-DF12B3020DS05V86	DF12B(3.0)-20DS-0.5V(86)	A	20	1.14	.82
798-DF12B3030DS05V86	DF12B(3.0)-30DS-0.5V(86)	A	30	1.66	1.20
798-DF12B3032DS05V86	DF12B(3.0)-32DS-0.5V(86)	A	32	1.55	1.12
798-DF12B3036DS05V86	DF12B(3.0)-36DS-0.5V(86)	A	36	1.85	1.34
798-DF12B3040DS05V86	DF12B(3.0)-40DS-0.5V(86)	A	40	1.81	1.31
798-DF12B3050DS05V86	DF12B(3.0)-50DS-0.5V(86)	A	50	1.99	1.52
798-DF12B3060DS05V86	DF12B(3.0)-60DS-0.5V(86)	A	60	2.17	1.67
798-DF12B3080DS05V86	DF12B(3.0)-80DS-0.5V(86)	A	80	3.09	2.36
3.0mm Stack Height - Without Metal Fitting - With Boss					
798-DF12A3010DS05V81	DF12A(3.0)-10DS-0.5V(81)	B	10	.79	.57
798-DF12A3014DS05V81	DF12A(3.0)-14DS-0.5V(81)	B	14	.91	.66
798-DF12A3020DS05V81	DF12A(3.0)-20DS-0.5V(81)	B	20	1.65	1.19
798-DF12A3030DS05V81	DF12A(3.0)-30DS-0.5V(81)	B	30	1.91	1.47
798-DF12A3032DS05V81	DF12A(3.0)-32DS-0.5V(81)	B	32	2.01	1.54
798-DF12A3036DS05V81	DF12A(3.0)-36DS-0.5V(81)	B	36	2.20	1.70
798-DF12A3040DS05V81	DF12A(3.0)-40DS-0.5V(81)	B	40	2.41	1.85
798-DF12A3050DS05V81	DF12A(3.0)-50DS-0.5V(81)	B	50	2.86	2.20
798-DF12A3060DS05V81	DF12A(3.0)-60DS-0.5V(81)	B	60	2.99	2.32
798-DF12A3080DS05V81	DF12A(3.0)-80DS-0.5V(81)	B	80	3.24	2.49
3.5 - 5.0mm Stack Height - With Metal Fitting - With Boss					
798-DF12-20DS-0.5V86	DF12-20DS-0.5V(86)	A	20	1.06	.77
798-DF12-30DS-0.5V86	DF12-30DS-0.5V(86)	A	30	1.47	1.06
798-DF1232DS05V86	DF12-32DS-0.5V(86)	A	32	1.62	1.17
798-DF12-36DS-0.5V86	DF12-36DS-0.5V(86)	A	36	1.86	1.34
798-DF12-40DS-0.5V86	DF12-40DS-0.5V(86)	A	40	1.66	1.26
798-DF12-50DS-0.5V86	DF12-50DS-0.5V(86)	A	50	1.95	1.49
798-DF12-60DS-0.5V86	DF12-60DS-0.5V(86)	A	60	2.16	1.66
3.5 - 5.0mm Stack Height - Without Metal Fitting - Without Boss					
798-DF12B20DS05V86	DF12B-20DS-0.5V(86)	A	20	1.06	.77
798-DF12B30DS05V86	DF12B-30DS-0.5V(86)	A	30	1.48	1.07
798-DF12B32DS05V86	DF12B-32DS-0.5V(86)	A	32	1.62	1.17
798-DF12B36DS05V86	DF12B-36DS-0.5V(86)	A	36	1.86	1.34
798-DF12B40DS-0.5V86	DF12B-40DS-0.5V(86)	A	40	1.75	1.26
798-DF12B50DS-0.5V86	DF12B-50DS-0.5V(86)	A	50	1.95	1.49
798-DF12B60DS-0.5V86	DF12B-60DS-0.5V(86)	A	60	2.17	1.67
3.5 - 5.0mm Stack Height - Without Metal Fitting - With Boss					
798-DF12A20DS-0.5V81	DF12A-20DS-0.5V(81)	B	20	1.71	1.23
798-DF12A30DS-0.5V81	DF12A-30DS-0.5V(81)	B	30	1.98	1.51
798-DF12A36DS-0.5V81	DF12A-36DS-0.5V(81)	B	36	2.28	1.75
798-DF12A40DS-0.5V81	DF12A-40DS-0.5V(81)	B	40	2.31	1.78
798-DF12A50DS-0.5V81	DF12A-50DS-0.5V(81)	B	50	2.93	2.25
798-DF12A60DS-0.5V81	DF12A-60DS-0.5V(81)	B	60	3.41	2.63

Headers

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Price Each	
				1	25
3.0mm Stack Height - With Metal Fitting - Without Boss					
798-DF123010DP05V86	DF12(3.0)-10DP-0.5V(86)	C	10	.87	.63
798-DF123014DP05V86	DF12(3.0)-14DP-0.5V(86)	C	14	.95	.68
798-DF123020DP05V86	DF12(3.0)-20DP-0.5V(86)	C	20	1.10	.80
798-DF123030DP05V86	DF12(3.0)-30DP-0.5V(86)	C	30	1.63	1.17
798-DF123032DP05V86	DF12(3.0)-32DP-0.5V(86)	C	32	1.52	1.10
798-DF123036DP05V86	DF12(3.0)-36DP-0.5V(86)	C	36	1.64	1.18
798-DF123040DP05V86	DF12(3.0)-40DP-0.5V(86)	C	40	1.79	1.29
798-DF123050DP05V86	DF12(3.0)-50DP-0.5V(86)	C	50	1.95	1.49
798-DF123060DP05V86	DF12(3.0)-60DP-0.5V(86)	C	60	2.08	1.59
798-DF123080DP05V86	DF12(3.0)-80DP-0.5V(86)	C	80	3.00	2.30
3.0mm Stack Height - With Metal Fitting - Without Boss					
798-DF12B3010DP05V86	DF12B(3.0)-10DP-0.5V(86)	C	10	.87	.63
798-DF12B3014DP05V86	DF12B(3.0)-14DP-0.5V(86)	C	14	.94	.68
798-DF12B3020DP05V86	DF12B(3.0)-20DP-0.5V(86)	C	20	1.09	.797

Headers (Cont.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Price Each	
				1	25
3.0mm Stack Height - With Metal Fitting - Without Boss (Cont.)					
798-DF12B3030DP05V86	DF12B(3.0)-30DP-0.5V(86)	C	30	1.63	1.18
798-DF12B3032DP05V86	DF12B(3.0)-32DP-0.5V(86)	C	32	1.52	1.10
798-DF12B3036DP05V86	DF12B(3.0)-36DP-0.5V(86)	C	36	1.62	1.17
798-DF12B3040DP05V86	DF12B(3.0)-40DP-0.5V(86)	C	40	1.77	1.28
798-DF12B3050DP05V86	DF12B(3.0)-50DP-0.5V(86)	C	50	1.95	1.49
798-DF12B3060DP05V86	DF12B(3.0)-60DP-0.5V(86)	C	60	2.08	1.59
798-DF12B3080DP05V86	DF12B(3.0)-80DP-0.5V(86)	C	80	2.99	2.30
3.0mm Stack Height - Without Metal Fitting - With Boss					
798-DF12D3010DP05V81	DF12D(3.0)-10DP-0.5V(81)	D	10	.83	.60
798-DF12D3014DP05V81	DF12D(3.0)-14DP-0.5V(81)	D	14	.90	.66
798-DF12D3020DP05V81	DF12D(3.0)-20DP-0.5V(81)	D	20	1.71	1.23
798-DF12D3030DP05V81	DF12D(3.0)-30DP-0.5V(81)	D	30	1.95	1.49
798-DF12D3032DP05V81	DF12D(3.0)-32DP-0.5V(81)	D	32	2.05	1.58
798-DF12D3036DP05V81	DF12D(3.0)-36DP-0.5V(81)	D	36	2.27	1.75
798-DF12D3040DP05V81	DF12D(3.0)-40DP-0.5V(81)	D	40	2.46	1.90
798-DF12D3050DP05V81	DF12D(3.0)-50DP-0.5V(81)	D	50	2.92	2.25
798-DF12D3060DP05V81	DF12D(3.0)-60DP-0.5V(81)	D	60	3.05	2.35
798-DF12D3080DP05V81	DF12D(3.0)-80DP-0.5V(81)	D	80	3.22	2.48
3.5mm Stack Height - With Metal Fitting - With Boss					
798-DF123520DP05V86	DF12(3.5)-20DP-0.5V(86)	C	20	1.18	.85
798-DF123530DP05V86	DF12(3.5)-30DP-0.5V(86)	C	30	1.60	1.15
798-DF123536DP05V86	DF12(3.5)-36DP-0.5V(86)	C	36	1.66	1.28
798-DF123540DP05V86	DF12(3.5)-40DP-0.5V(86)	C	40	1.76	1.32
798-DF123550DP05V86	DF12(3.5)-50DP-0.5V(86)	C	50	2.04	1.57
798-DF123560DP05V86	DF12(3.5)-60DP-0.5V(86)	C	60	2.23	1.72
3.5mm Stack Height - With Metal Fitting - Without Boss					
798-DF12B3520DP05V86	DF12B(3.5)-20DP-0.5V(86)	C	20	1.18	.85
798-DF12B3530DP05V86	DF12B(3.5)-30DP-0.5V(86)	C	30	1.59	1.14
798-DF12B3536DP05V86	DF12B(3.5)-36DP-0.5V(86)	C	36	1.66	1.28
798-DF12B3540DP05V86	DF12B(3.5)-40DP-0.5V(86)	C	40	1.83	1.32
798-DF12B3550DP05V86	DF12B(3.5)-50DP-0.5V(86)	C	50	2.04	1.56
3.5mm Stack Height - Without Metal Fitting - With Boss					
798-DF12D3520DP05V81	DF12D(3.5)-20DP-0.5V(81)	D	20	1.60	1.15
798-DF12D3530DP05V81	DF12D(3.5)-30DP-0.5V(81)	D	30	1.95	1.49
798-DF12D3536DP05V81	DF12D(3.5)-36DP-0.5V(81)	D	36	2.24	1.73
798-DF12D3540DP05V81	DF12D(3.5)-40DP-0.5V(81)	D	40	2.31	1.77
798-DF12D3550DP05V81	DF12D(3.5)-50DP-0.5V(81)	D	50	2.89	2.21
798-DF12D3560DP05V81	DF12D(3.5)-60DP-0.5V(81)	D	60	3.04	2.35
4.0mm Stack Height - With Metal Fitting - Without Boss					
798-DF124020DP05V86	DF12(4.0)-20DP-0.5V(86)	C	20	1.56	1.12
798-DF124030DP05V86	DF12(4.0)-30DP-0.5V(86)	C	30	1.95	1.49
798-DF124032DP05V86	DF12(4.0)-32DP-0.5V(86)	C	32	1.66	1.27
798-DF124036DP05V86	DF12(4.0)-36DP-0.5V(86)	C	36	1.98	1.51
798-DF124040DP05V86	DF12(4.0)-40DP-0.5V(86)	C	40	2.04	1.58
798-DF124050DP05V86	DF12(4.0)-50DP-0.5V(86)	C	50	2.35	1.82
798-DF124060DP05V86	DF12(4.0)-60DP-0.5V(86)	C	60	2.80	2.15
4.0mm Stack Height - Without Metal Fitting - With Boss					
798-DF12D4020DP05V81	DF12D(4.0)-20DP-0.5V(81)	D	20	1.60	1.15
798-DF12D4030DP05V81	DF12D(4.0)-30DP-0.5V(81)	D	30	1.95	1.49
798-DF12D4032DP05V81	DF12D(4.0)-32DP-0.5V(81)	D	32	1.79	1.29
798-DF12D4036DP05V81	DF12D(4.0)-36DP-0.5V(81)	D	36	2.24	1.73
798-DF12D4040DP05V81	DF12D(4.0)-40DP-0.5V(81)	D	40	2.31	1.78
798-DF12D4050DP05V81	DF12D(4.0)-50DP-0.5V(81)	D	50	2.90	2.22
798-DF12D4060DP05V81	DF12D(4.0)-60DP-0.5V(81)	D	60	3.04	2.35
5.0mm Stack Height - With Metal Fitting - With Boss					
798-DF125020DP05V86	DF12(5.0)-20DP-0.5V(86)	C	20	1.14	.82
798-DF125030DP05V86	DF12(5.0)-30DP-0.5V(86)	C	30	1.74	1.26
798-DF125036DP05V86	DF12(5.0)-36DP-0.5V(86)	C	36	2.95	2.29
798-DF125040DP05V86	DF12(5.0)-40DP-0.5V(86)	C	40	1.66	1.28
798-DF125050DP05V86	DF12(5.0)-50DP-0.5V(86)	C	50	2.15	1.65
798-DF125060DP05V86	DF12(5.0)-60DP-0.5V(86)	C	60	2.41	1.85
5.0mm Stack Height - Without Metal Fitting - Without Boss					
798-DF12B5020DP05V86	DF12B(5.0)-20DP-0.5V(86)	C	20	1.14	.82
798-DF12B5030DP05V86	DF12B(5.0)-30DP-0.5V(86)	C	30	1.74	1.26
798-DF12B5036DP05V86	DF12B(5.0)-36DP-0.5V(86)	C	36	2.95	2.29
798-DF12B5040DP05V86	DF12B(5.0)-40DP-0.5V(86)	C	40	1.66	1.