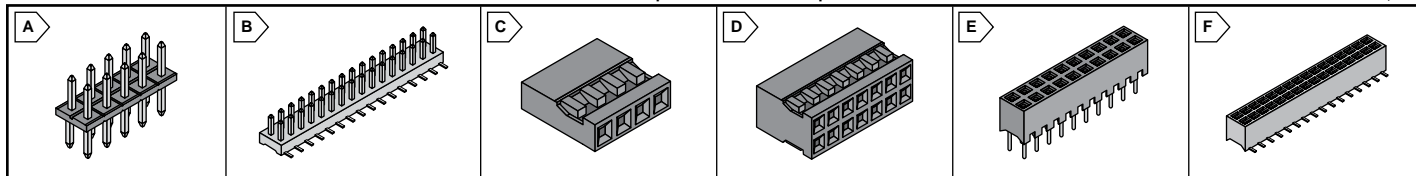


HIROSE Wire-to-Board Connectors

RoHS Compliant This product is RoHS compliant.

HR5
HIROSE ELECTRIC CO., LTD.



A3 AND A4 SERIES - 2.0MM PITCH MINIATURE CONNECTORS

Headers For quantities of 200 and up, call for quote. Crimping Sockets (Cont.) For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Dimensions (mm)		Price Each		
				A	B	1	25	100
DIP Type - Double Row - Straight								
798-A3C-2P-2DSA	A3C-2P-2DSA	A	2	2	---			
798-A3C-4P-2DSA	A3C-4P-2DSA	A	4	4	2			
798-A3C-8P-2DSA	A3C-8P-2DSA	A	8	8	6			
798-A3C-10P-2DSA	A3C-10P-2DSA	A	10	10	8			
798-A3C-12P-2DSA	A3C-12P-2DSA	A	12	12	10			
798-A3C-14P-2DSA	A3C-14P-2DSA	A	14	14	12			
798-A3C-16P-2DSA	A3C-16P-2DSA	A	16	16	14			
798-A3C-20P-2DSA	A3C-20P-2DSA	A	20	20	18			
798-A3C-44P-2DSA	A3C-44P-2DSA	A	44	44	42			
798-A3C-50P-2DSA	A3C-50P-2DSA	A	50	50	48			
Vertical - Gold - SMT - With Boss								
798-A3A-10PA-2SV71	A3A-10PA-2SV(71)	B	10	10	8			
798-A3A-12PA-2SV71	A3A-12PA-2SV(71)	B	12	12	10			
798-A3A-20PA-2SV71	A3A-20PA-2SV(71)	B	20	20	18			
798-A3A-24PA-2SV71	A3A-24PA-2SV(71)	B	24	24	22			
Vertical - Gold - SMT - Without Boss								
798-A3-4PA-2SV71	A3-4PA-2SV(71)	B	4	4	2			
798-A3-6PA-2SV71	A3-6PA-2SV(71)	B	6	6	4			
798-A3-8PA-2SV71	A3-8PA-2SV(71)	B	8	8	6			
798-A3-10PA-2SV71	A3-10PA-2SV(71)	B	10	10	8			
798-A3-12PA-2SV71	A3-12PA-2SV(71)	B	12	12	10			
798-A3-14PA-2SV71	A3-14PA-2SV(71)	B	14	14	12			
798-A3-16PA-2SV71	A3-16PA-2SV(71)	B	16	16	14			
798-A3-20PA-2SV71	A3-20PA-2SV(71)	B	20	20	18			

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Dimensions (mm)		Price Each		
				A	B	1	25	100
Double Row								
798-A3B-14D-2C	A3B-14D-2C	D	14	14	12			
798-A3B-20D-2C	A3B-20D-2C	D	20	20	18			

MOUSER STOCK NO.	Hirose Part No.	Fig.	Plating	AWG	Price Each		
					1	25	100
798-A3B-2630SCC	A3B-2630SCC	-	Gold	26-30			

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Dimensions (mm)		Price Each		
				A	B	1	25	100
Crimp Receptacle - 2.0mm Lead Length								
798-A3C-4DA-2DSC71	A3C-4DA-2DSC(71)	E	4	4	2			
798-A3C-6DA-2DSC71	A3C-6DA-2DSC(71)	E	6	6	4			
798-A3C-8DA-2DSC71	A3C-8DA-2DSC(71)	E	8	8	6			
798-A3C-16DA-2DSC71	A3C-16DA-2DSC(71)	E	16	16	14			
Crimp Receptable - 3.0mm Lead Length								
798-A3C-12DA-2DSA71	A3C-12DA-2DSA(71)	E	12	12	10			
798-A3C-20DA-2DSA71	A3C-20DA-2DSA(71)	E	20	20	18			
Crimp Receptacle - 1.27mm Lead Length - w/Standoff to Center Portion of Connector								
798-A3D-8DA-2DSE71	A3D-8DA-2DSE(71)	E	8	8	6			

Crimping Sockets For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Dimensions (mm)		Price Each		
				A	B	1	25	100
Single Row								
798-A4B-4S-2C	A4B-4S-2C	C	4	8	6			
798-A4B-5S-2C	A4B-5S-2C	C	5	10	8			
798-A4B-6S-2C	A4B-6S-2C	C	6	12	10			
798-A4B-8S-2C	A4B-8S-2C	C	8	16	14			
798-A3B-6D-2C	A3B-6D-2C	D	6	6	4			
798-A3B-8D-2C	A3B-8D-2C	D	8	8	6			
798-A3B-10D-2C	A3B-10D-2C	D	10	10	8			

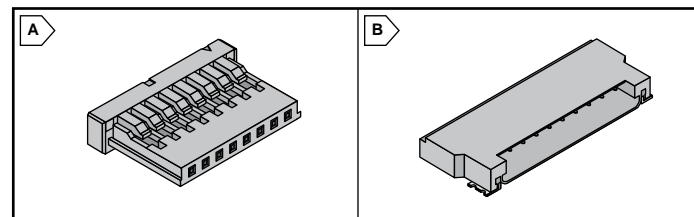
Receptacles For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Dimensions (mm)		Price Each		
				A	B	1	25	100
Vertical - Gold - SMT - With Boss								
798-A3A-8DA-2SV71	A3A-8DA-2SV(71)	F	8	8	6			
798-A3A-10DA-2SV71	A3A-10DA-2SV(71)	F	10	10	8			
798-A3A-14DA-2SV71	A3A-14DA-2SV(71)	F	14	14	12			
798-A3A-20DA-2SV71	A3A-20DA-2SV(71)	F	20	20	18			
Vertical - Gold - SMT - Without Boss								
798-A3-16DA-2SV71	A3-16DA-2SV(71)	F	16	16	14			
798-A3-20DA-2SV71	A3-20DA-2SV(71)	F	20	20	18			

DF14 SERIES - 1.25MM SUPER LOW PROFILE CRIMPING CONNECTORS

- Features:**
- Super low profile
 - Corresponds to automatic mounting
 - Four wall type without friction to board by socket
- Applications:**
- LCDs
 - Notebook PCs
 - Mobile terminal small business equipment
 - Video camera

- Specifications:**
- Current rating: 1.0A
 - Voltage rating: 150V AC
 - Operating Temperature Range: -35 to +85°C
 - Insulation resistance: 500M ohms (min.) @ 100V DC
 - Contact resistance: 30m ohms (max.) @ 100mA



Housings For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Dimensions (mm)		Price Each		
				A	B	1	25	100
Crimping Socket - With Boss								
798-DF14-3S-1.25C	DF14-3S-1.25C	A	3	5.70	2.50			
798-DF14-7S-1.25C	DF14-7S-1.25C	A	7	10.70	7.50			
798-DF14-8S-1.25C	DF14-8S-1.25C	A	8	11.95	8.75			
798-DF14-15S-1.25C	DF14-15S-1.25C	A	15	20.70	17.50			
798-DF14-20S-1.25C	DF14-20S-1.25C	A	20	26.95	23.75			
798-DF14-25S-1.25C	DF14-25S-1.25C	A	25	33.20	30.00			
798-DF14-30S-1.25C	DF14-30S-1.25C	A	30	39.45	36.25			

Headers Cont. For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Dimensions (mm)		Price Each		
				A	B	1	25	100
798-DF14-20P-1.25H25	DF14-20P-1.25H(25)	B	20	29.95	23.75			
798-DF14-25P-1.25H25	DF14-25P-1.25H(25)	B	25	36.20	30.00			
798-DF14-30P-1.25H25	DF14-30P-1.25H(25)	B	30	42.45	36.25			
Right Angle Header - SMT - Tin - Without Boss								
798-DF14A2P125H26	DF14A-2P-1.25H(26)	B	2	7.45	1.25			
798-DF14A-4P-1.25H25	DF14A-4P-1.25H(25)	B	4	9.95	3.75			
798-DF14A5P125H26	DF14A-5P-1.25H(26)	B	5	11.20	5.00			
798-DF14A-6P-1.25H25	DF14A-6P-1.25H(25)	B	6	12.45	6.25			
798-DF14A10P125H26	DF14A-10P-1.25H(26)	B	10	17.45	11.25			
798-DF14A-15P1.25H25	DF14A-15P-1.25H(25)	B	15	23.70	17.50			
798-DF14A-20P1.25H25	DF14A-20P-1.25H(25)	B	20	29.95	23.75			
798-DF14A-30P1.25H25	DF14A-30P-1.25H(25)	B	30	42.45	36.25			

Contacts For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	AWG	Plating	Type	Price Each		
						1	25	100
798-DF14-3032SCF	DF14-3032SCF	-	30-32	Tin	Female			

Headers For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Dimensions (mm)		Price Each		
				A	B	1	25	100
Right Angle Header - SMT - Tin - With Boss								
798-DF14-2P-1.25H25	DF14-2P-1.25H(25)	B	2	7.45	1.25			
798-DF14-4P-1.25H25	DF14-4P-1.25H(25)	B	4	9.95	3.75			
798-DF14-5P-1.25H25	DF14-5P-1.25H(25)	B	5	11.20	5.00			
798-DF14-6P-1.25H25	DF14-6P-1.25H(25)	B	6	12.45	6.25			
798-DF14-8P-1.25H25	DF14-8P-1.25H(25)	B	8	14.95	8.75			
798-DF14-10P-1.25H25	DF14-10P-1.25H(25)	B	10	17.45	11.25			
798-DF14-15P-1.25H25	DF14-15P-1.25H(25)	B	15	23.70	17.50			

MOUSER STOCK NO.	Hirose Part No.	Fig.	No. of Contacts	Dimensions (mm)		Price Each		
				A	B	1	25	100
Right Angle Header - SMT - Gold - With Boss								
798-DF14-2P-1.25H55	DF14-2P-1.25H(55)	B	2	7.45	1.25			
798-DF14-5P-1.25H55	DF14-5P-1.25H(55)	B	5	11.20	5.00			
798-DF14-6P-1.25H55	DF14-6P-1.25H(55)	B	6	12.45	6.25			
798-DF148P125H56	DF14-8P-1.25H(56)	B	8	14.95	8.75			
798-DF14-10P-1.25H55	DF14-10P-1.25H(55)	B	10	17.45	11.25			
798-DF14-20P-1.25H55	DF14-20P-1.25H(55)	B	20	29.95	23.75			
798-DF14-30P-1.25H55	DF14-30P-1.25H(55)	B	30	42.45	36.25			
Right Angle Header - SMT - Gold - Without Boss								
798-DF14A-4P-1.25H55	DF14A-4P-1.25H(55)	B	4	9.95	3.75			
798-DF14A5P125H56	DF14A-5P-1.25H(56)	B	5	11.20	5.00			
798-DF14A10P125H56	DF14A-10P-1.25H(56)	B	10	17.45	11.25			
798-DF14A-15P1.25H55	DF14A-15P-1.25H(55)	B	15	23.70	17.50			
798-DF14A-20P1.25H55	DF14A-20P-1.25H(55)	B	20	29.95	23.75			
798-DF14A-25P1.25H55	DF14A-25P-1.25H(55)	B	25	36.20	30.00			
798-DF14A-30P1.25H55	DF14A-30P-1.25H(55)	B	30	42.45	36.25			