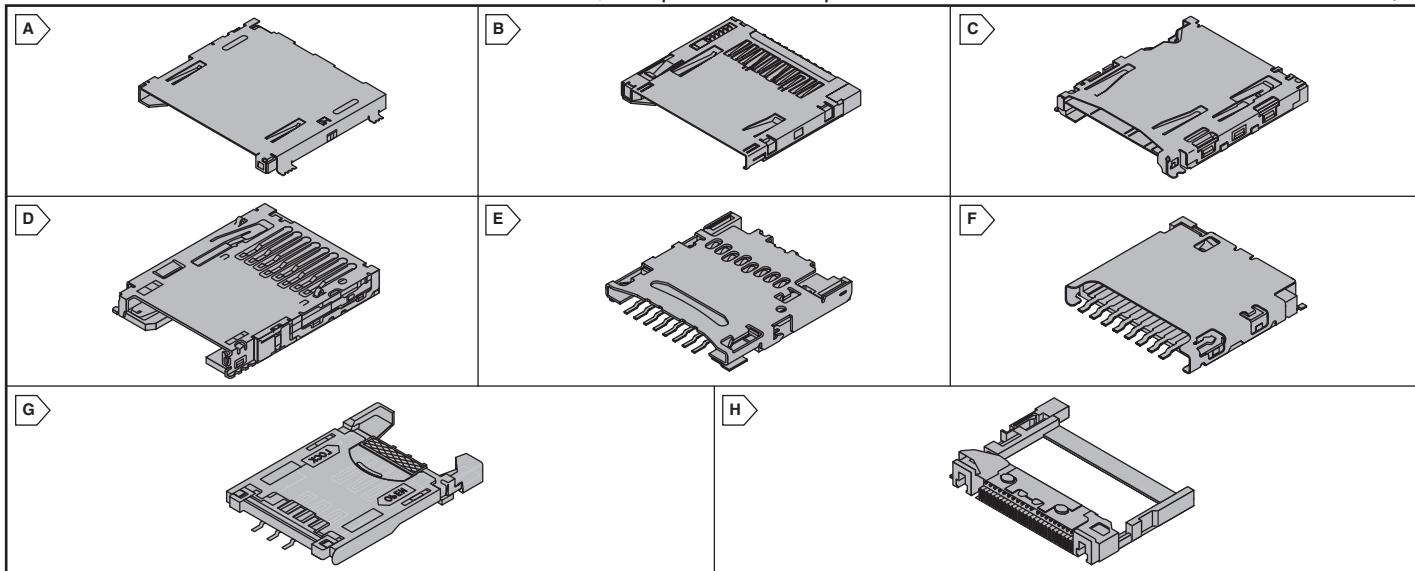


HIROSE Memory Card Connectors



HIROSE ELECTRIC CO., LTD.

RoHS Compliant This product is RoHS compliant.



DM1 SERIES - SD MEMORY CARD CONNECTOR

Features:

- Withstands higher force of card insertion.
- No damage to cards and card-lock mechanism when accidentally pulled out.
- Accidental card fall-out prevention
- Built-in Push-in/Push-out ejection mechanism assures simple and reliable card insertion and withdrawal.
- Designed to accept Secure Digital (SD) I/O Card (Built-in ground contact) and MMC Card.

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	Description	Mounting Style	Termination Style	Price Each		
						1	25	100
798-DM1AA-SF-PEJ21	DM1AA-SF-PEJ(21)	A	Right Angle SMT	Standard	Push-Push	3.97	3.08	2.46
798-DM1AA-SF-PEJ82	DM1AA-SF-PEJ(82)	A	Right Angle SMT	Standard	Push-Push	3.97	3.65	3.35
798-DM1AA-SF-PEJ72	DM1AA-SF-PEJ(72)	A	Right Angle SMT	Standard	Push-Push	4.03	3.72	3.41
798-DM1B-DSF-PEJ22	DM1B-DSF-PEJ(22)	B	Right Angle SMT	Reverse	Push-Push	3.45	2.67	2.14
798-DM1B-DSF-PEJ82	DM1B-DSF-PEJ(82)	B	Right Angle SMT	Reverse	Push-Push	3.44	3.16	2.90

DM2 SERIES - MINISD™ MEMORY CARD CONNECTOR

Features:

- Extremely small size
- Push-in/Push-out card ejection
- Protect against card loss
- Protect against reverse card insertion
- Effective grounding and shielding
- Durable, load resistant construction
- Two-point contact
- Built-in card detection switch

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	Description	Mounting Style	Termination Style	Price Each		
						1	25	100
798-DM2A-SFW-PEJ-S	DM2A-SFW-PEJ-S	A	Right Angle SMT	Standard	Push-Push	2.83	2.17	1.74
798-DM2B-DSFW-PEJ-S	DM2B-DSFW-PEJ-S	B	Right Angle SMT	Reverse	Push-Push	2.83	2.17	1.74

DM3 SERIES - MICROSD™ MEMORY CARD CONNECTOR

Features:

- Reliable card insertion and withdrawal
- Card fall-out protection
- Contact mating area: Gold
- Insulator: Black - UL94V-0
- Voltage: 125V AC
- Current 0.5A

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	Description	Mounting Style	Termination Style	Price Each		
						1	25	100
798-DM3AT-SF-PEJ	DM3AT-SF-PEJ	C	Right Angle SMT	Standard	Push-Push	2.93	2.25	1.80
798-DM3BT-DSF-PEJS	DM3BT-DSF-PEJS	D	Right Angle SMT	Reverse	Push-Push	2.76	2.12	1.70
798-DM3C-SF	DM3C-SF	E	Right Angle SMT	Standard	Hinge, Push-Pull	2.02	1.55	1.24
798-DM3D-SF	DM3D-SF	F	Right Angle SMT	Standard	Push-Pull	1.92	1.47	1.18

ID1A SERIES - SIM CARD SOCKETS

Features:

- Suited for plug-in SIM cards of the GSM Standard (11.11)
- Miniature and thin
- Suited for automatic mounting
- Prevention of incorrect insertion to the board
- Side lock system

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	Description	Mounting Style	Termination Style	Price Each		
						1	25	100
2.54mm Pitch - SMT								
798-ID1A6S254SF71	ID1A-6S-2.54SF(71)	G	Flat Direct Mount SMT	Board	Hinge, Push-Pull	3.48	2.70	2.16
798-ID1A6S254SF81	ID1A-6S-2.54SF(81)	G	Flat Direct Mount SMT	Board	Hinge, Push-Pull	3.48	2.70	2.16

MI21 SERIES - COMPACT FLASH CARD CONNECTORS

Features:

- Compact Flash Card Connectors conforming to Compact Flash Association (CFA) standards.
- Headers suitable to Type I, and Type I/II Cards.
- Smaller dimensions (width and depth) reduce the occupied area on PCBs.
- The dual-end, 2-point push ejection mechanism provides smooth and reliable
- CF Card ejection by pressing two points on both sides.

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Hirose Part No.	Fig.	Description	Mounting Style	Termination Style	Price Each		
						1	10	50
798-MI2150PDSF71	MI21-50PD-SF(71)	H	No Offset	Standard	None	7.51	6.35	5.56
798-MI2150PDSFEJL71	MI21-50PD-SF-EJL(71)	H	No Offset	Standard	Left	7.54	6.38	5.36
798-MI2150PDSFEJR71	MI21-50PD-SF-EJR(71)	H	No Offset	Standard	Right	6.62	5.45	4.96
798-MI21A50PDSFEJR71	MI21A-50PD-SF-EJR(71)	H	2.2mm Offset	Standard	Right	7.80	6.60	5.77
798-MI21A50PDRSF71	MI21A-50PDR-SF(71)	H	2.2mm Offset	Reverse	None	7.08	5.85	4.88
798-MI21A50PDSF71	MI21A-50PD-SF(71)	H	2.2mm Offset	Standard	None	7.02	5.94	4.99
798-MI21A50PDSFEJL71	MI21A-50PD-SF-EJL(71)	H	2.2mm Offset	Standard	Left	8.45	7.15	6.25