

MHDCMR Series

Diecast Hood & D-Sub Connector Kit | S&F



Description

- Stamped & Formed D-Sub contacts, selective Gold plated contacts, Tin plated solder buckets
- Strong Nickel plated, diecast, Zinc hood
- Side cable entry
- Low profile, 9 way 26.2mm, 25 way 36.6mm high
- Will accommodate 4.0mm to 13.0mm diameter cable
- Compression cable clamp inserts for 4, 5, 7 and 9mm diameter cable
- Compression inserts can be mixed to obtain maximum cable retention
- 4-40 UNC Jackscrew

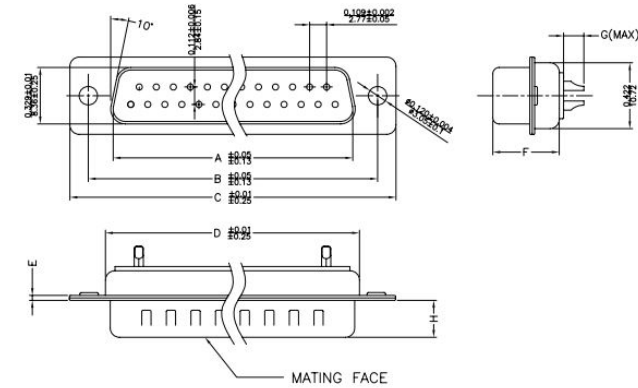
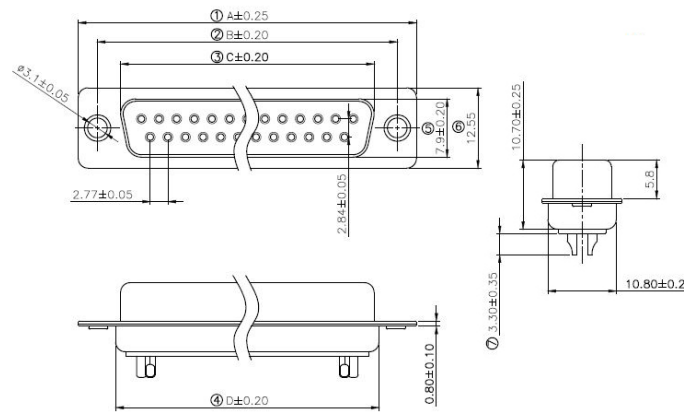
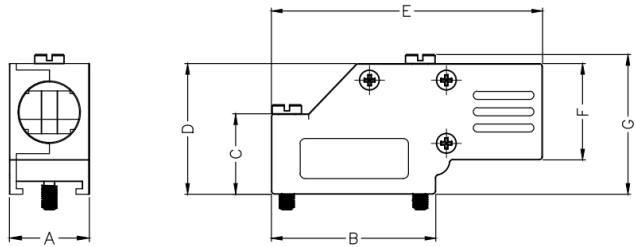
Specification

D-Sub	
Voltage Rating	250V
Current Rating	5 Amps
Contact Resistance	25mΩ Max
Insulation Resistance	1000MΩ
Operating Temperature	-55°C to 105°C
Shell	Tin plated Steel
Insulator Material	Glass filled Polyester
Contact Material	Copper alloy
Contact Plating	Gold all over



Hood	
No. Contacts	9 & 25
Kit Type	D-Sub connector kit
Housing Material	Nickel plated Zinc
Cable Entry	Side
Cable OD	Up to 13.0mm

The Kit Contains		
Backshell Halves		x 2
D-Sub connector		x 1
Housing screws		x 3
4-40 UNC jackscrews		x 2
Compression inserts		x 1



Hood Dimensions							
	A	B	C	D	E	F	G
09	15.0mm	30.8mm	15.0mm	24.4mm	50.8mm	18.0mm	26.2mm
	0.59"	1.21"	0.59"	0.96"	2.0"	0.71"	1.03"
25	15.8mm	53.3mm	23.1mm	34.5mm	72.4mm	24.3mm	36.6mm
	0.62"	2.10"	0.91"	1.36"	2.85"	0.96"	1.44"

Male Dimensions		
	09	25
A	30.81mm	53.03mm
B	24.99mm	38.96mm
C	19.28mm	41.30mm
D	19.23mm	41.30mm

Female Dimensions		
	09	25
A	30.88mm	53.02mm
B	24.88mm	47.04mm
C	19.28mm	41.30mm
D	18.94mm	41.20mm

Part No.	Norcomp Part No.	Positions	Male/Female	Contact Type	Hood Part No.	Norcomp Part No.	D-Sub Part No.	Norcomp Part No.
MHDCMR9-DB9P-K	999-009-F30S102	9 Pin	Male	Stamped & Formed	MHDCMR09-RA-K	962-009-030R121	MHDB9SP	171-009-102L001
MHDCMR25-DB25P-K	999-025-F30S102	25 Pin	Male	Stamped & Formed	MHDCMR25-RA-K	962-025-030R121	MHDB25SP	171-025-102L001
MHDCMR9-DB9S-K	999-009-F30S202	9 Pin	Female	Stamped & Formed	MHDCMR09-RA-K	962-009-030R121	MHDB9SS	171-009-202L001
MHDCMR25-DB25S-K	999-025-F30S202	25 Pin	Female	Stamped & Formed	MHDCMR25-RA-K	962-025-030R121	MHDB25SS	171-025-202L001

Mouser Electronics

Authorized Distributor

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