## **MHDTZK Series**

## **Diecast Hood & D-Sub Connector Kit | Machined**



## **Description**

- Stamped & Formed D-Sub contacts, selective Gold plated contacts, Tin plated solder buckets
- · Strong Nickel plated, diecast, Zinc hood
- Straight cable entry
- 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 plastic capped jackscrews

## **Specification**

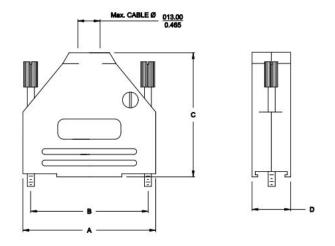
D-Sub	
Voltage Rating	250V
Current Rating	5 Amps
Contact Resistance	25mΩ Max
Insulation Resistance	1000ΜΩ
Operating Temperature	-55°C to 105°C
Shell	Tin plated Steel
Insulator Material	Glass filled Polyester
Contact Material	Copper alloy
Contact Plating	Selective Gold over Nickel, solder bucket: Tin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

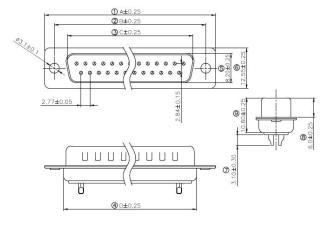




Hood	
No. Contacts	9, 15 & 25
Kit Type	D-Sub connector kit
Housing Material	Nickel plated Zinc
Cable Entry	Straight
Cable OD	Up to 13.0mm

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





① A±0.25 ② B±0.20 ③ C±0.20	2.29 0.20 1.2.35	10.70±0.25	88
© 0±0.20	0.80±0.10	0000±0000	10.80±0.20

Hood Dimensions						
Size	Α	В	С	D		
00					39.90mm	15.00mm
09 1.228"		0.984"	1.571"	0.591"		
15 39.50mm 1.555"		33.32mm	41.50mm	15.00mm		
		1.312"	1.634"	0.591"		
53.40mm		47.04mm	48.60mm	15.00mm		
25	2.102"	1.852"	1.913"	0.591"		

Male Dimensions						
	09	15	25			
Α	30.81mm	39.25mm	53.03mm			
В	24.99mm	33.32mm	38.96mm			
С	19.28mm	27.75mm	41.30mm			
D	19.23mm	27.56mm	41.30mm			

Female Dimensions						
	09	25				
Α	30.88mm	39.20mm	53.02mm			
В	24.88mm	33.30mm	47.04mm			
С	19.28mm	27.75mm	41.30mm			
D	18.94mm	27.50mm	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.
MHDTZK9-DB9P-K	999-009-E30S102	9 Pin	Male	Stamped & Formed	MHDTZK-9-K	970-009-030R121	MHDB9SP	171-009-102L001
MHDTZK15-DB15P-K	999-015-E30S102	15 Pin	Male	Stamped & Formed	MHDTZK-15-K	970-015-030R121	MHDB15SP	171-015-102L001
MHDTZK25-DB25P-K	999-025-E30S102	25 Pin	Male	Stamped & Formed	MHDTZK-25-K	970-025-030R121	MHDB25SP	171-025-102L001
MHDTZK9-DB9S-K	999-009-E30S202	9 Pin	Female	Stamped & Formed	MHDTZK-9-K	970-009-030R121	MHDB9SS	171-009-202L001
MHDTZK15-DB15S-K	999-015-E30S202	15 Pin	Female	Stamped & Formed	MHDTZK-15-K	970-015-030R121	MHDB15SS	171-015-202L001
MHDTZK25-DB25S-K	999-025-E30S202	25 Pin	Female	Stamped & Formed	MHDTZK-25-K	970-025-030R121	MHDB25SS	171-025-202L001



