

# D-SUB Right Angled, Through Hole Mount

Series

**597**

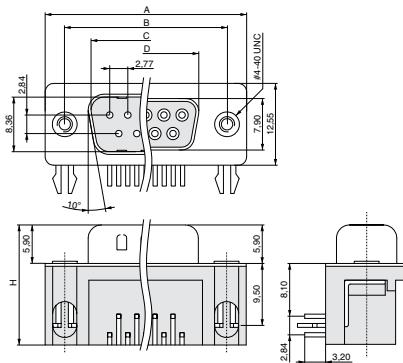


Rated current	5,0 A
Rated voltage	125 VRMS / VDC
Withstand voltage	500 VRMS for 1 minute
Material contact	Copper alloy
Material insulator	Thermoplast UL94V-0
Operating temperature	-55°C to +85°C
Max. processing temper.	230°C for 10 seconds

termination  
max.  
pincount  
**025**

All dimensions in mm.

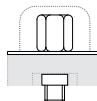
## Variation / PCB Layout



**3**

## Mounting option

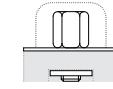
**M1**



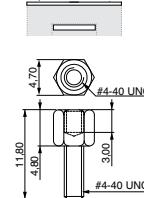
**N1**



**N6**



**NB**



Product group  
**12**

n	no. of contacts	A	B	C	D	m	see figure left
009	30,81	24,99	16,92	16,33	-	-	see figure left
015	39,14	33,32	25,50	24,66	-	-	see figure left
025	53,04	47,04	38,96	38,38	-	-	see figure left
037	69,32	63,50	55,42	54,84	-	-	see figure left

Type:  
F = Female      Colour:  
0 = Black  
M = Male      N = Ni  
3 = Blue  
6 = White

Plating contact:

F = Au  
S = Selective Au

Variation  
No. of contacts  
Type (F,M)  
Mounting option  
(M1,M2,...)  
Colour (0,3,6)  
Plating shell  
Plating contact (F,S)

**GARRY**

[www.mpe-connector.de](http://www.mpe-connector.de)

Order code:

**597-3-?????-????-N-BS0**

CS270812\_V4