

\* UNLESS OTHERWISE SPECIFIED TOLERANCES ON DECIMAL IS: ANGLE  $~\pm~1^{\star}$  .X  $~\pm~0.25$ 

 $.X \pm 0.25$  $.XX \pm 0.15$ 



## 1.SPECIFICATION:

Rated voltage:250V Rates current:5AMP

Contact resistance:20MΩ MAX

Insulation resistance:1000MΩ MIN.at 500V DC

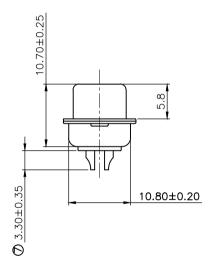
Withstand voltage:500V Per mintute Temperature range:-55 -105 °C

## 2.MATERIAL:

Plastic:PBT+30% G.F (UL94V-0) BLACK

Terminal:brass ,tin-gold plated

Spcc shell:Spcc front shell is ni plated back shell is tin plated



2.77±0.05	2.84±0.05
(4) D±	O1.04 00.20

① A±0.25

**2** B±0.20

③C±0.20

PN	PIN	Α	В	C	D
MHDB9SS	09	30.88	24.88	16.17	18.94
MHDB15SS	15	39.20	33.30	24.66	27.50
MHDB25SS	25	53.02	47.04	38.38	41.20
MHDB37SS	37	69.40	63.50	55.20	57.40

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DRAWN		DATE	
Johnny		07-16	5-12
APPROVED		DATE	
DAMIEN		01-15	5-14
SCALE	SHEET	OF	REV:



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2002/95/EC AND 2002/96/EC FOR RoHS COMPLIANCY.



MH CONNECTORS LTD.

CALE	SHEET	OF	REV:
1:1	1 OF	1	2.0
RAWING No			
WHDB 22			