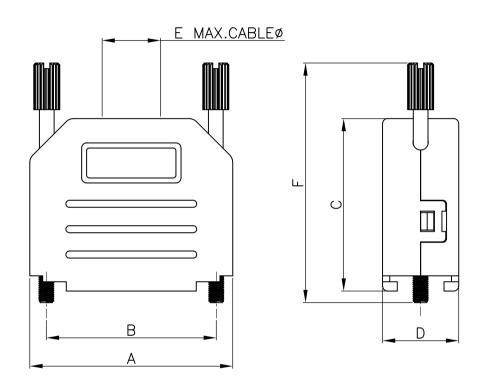
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



BACKSHELL KIT INCLUDES:

- (1)BACKSHELL
- (2)4-40 THUMBSCREWS
- (1)PLASTIC STRAIN RELIEF
- (1)METAL STRAIN RELIEF CLAMP
- (2)STRAIN RELIEF SCREWS

TORQUE VALUE ON PLASTIC FOR STRAIN RELIEF SCREWS=4 INCH POUNDS MAX



DIMENSIONS(mm/in)						
SIZE	SIZE A ±:8 ₃₂ B ±:3 ₁₂		C ±.5 ±.02	D ±.5 ±.02	E	F ±.5 ±.02
15	40.00	33.32	34.00	15.00	11.50	47.20
	1.575	1.312	1.339	0.591	0.453	1.858

ORDERING INFORMATION: (YY=COLOR)

SIZE	P/N-KITTED:	P/N-BULK:
15-WAY	MHDPPK15-YY-K	MHDPPK15-YY

MHDPPK15-DB15S-K=MHDPPK15-K + MHDB15SS

COLOR CODE CHART:

BLACK = BK (USUALLY OMMITED) 黑色是标准色,通常-BK省略了

LIGHT GREY = LG

DEC GREY = DE

RED = R

BLUE = BYELLOW = Y

GREEN = G

WHITE = W

MATERIAL: POLYAMIDE PA66-UL RECOGNIZED MATERIAL

SEE COLOR CODE CHART.

THUMBSCREWS: STEEL, BLACK OXIDE (FOR BLACK HOODS)

STEEL, Zn PLATED (FOR COLORED HOODS)

OPERATING TEMP: -55°C TO+110°C .



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



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF MH CONNECTORS AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

MH CONNECTORS, DIVISION OF EDAC

DRAWN	DATE			
HALE'	06-24-15			
APPROVED	DATE			
DAMIE	06-30-15			
CCALE	CHEET	<u> </u>	DEV.	

SCALE SHEET OF REV:
NTS 1 DF 1 2.0

DRAWING No
MHDPPK15-SLIM SERIES

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



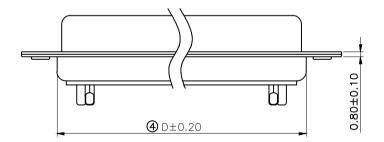
* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: X.X ±0.15
UNIT: MM X.XX ±0.05 UNIT: MM

ANGLE ±1°

ISSUE NUMBER Original

Update the drawing frame;Current is updated from 5 AMP to 3 AMP. (4) Iven Ou 2024/01/16

PIN #1 PIN #2 **1** A±0.25 **2** B±0.20 ③C±0.20 Ø3.7*0.05 V **3**.9±0. 00000 60000 2.84 ± 0.05 2.77 ± 0.05 LAST PIN



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





Remark:

1.SPECIFICATION:

Rated voltage:250V Rates current:3AMP

Contact resistance:20MΩ MAX

Insulation resistance:1000MΩ MIN.at 500V DC

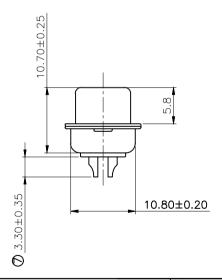
Withstand voltage:500V Per mintute Temperature range:-55 -105 °C

2.MATERIAL:

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

Terminal:brass ,tin-gold plated

Spcc shell:Spcc front shell is nickel plated back shell is nickel plated



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF MH CONNECTORS AND SHALL NOT BE REPRODUCED. COPIED OR USED AS THE BASIS FOR	DRAWN Johnny		DATE 2012/07/16	
THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	APPROVED		DATE	
	SCALE	SHEET	OF	REV:
MH CONNECTORS ,	1:1	1 C)F 1	4.0
DIVISION OF EDAC	DRAWING No MHD	B SS		