

* UNLESS OTHERWISE SPECIFIED TOLERANCES ON DECIMAL IS:

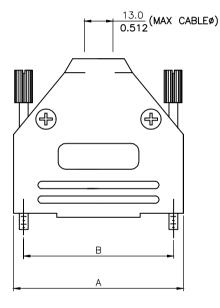
DRAWING UPDATED & Johnny DEC.25-2020 DRAWING UPDATED & Johnny March.15-2022

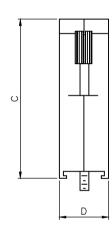
BACKSHELL KIT INCLUDES:

- (2)BACKSHELL HALVES
- (2)4-40 THUMBSCREWS
- (2)HOUSING SCREWS & (2)NUTS
- (1)SET OF COMPRESSION INSERTS-VARIOUS SIZES DIAMETERS:4mm(.157"),5mm(.197"),7mm(.276"),9mm(.351")

NOTE: 37 POSITION HAS (4) HOUSING

SCREWS & (4)NUTS





DIMENSIONS(mm/in) В Α (±0.50) MM (±0.50) MM (±0.50) MM (± 0.50) SIZE INCH (± 0.02) INCH (±0.02) INCH (± 0.02) INCH (± 0.02) MM 31.50 MM 24.99 MM 40.50 MM 15.00 9 INCH 1.240 INCH 0.984 INCH 1.594 INCH 0.591 ММ 40.00 ММ MM 40.50 ММ 15.00 33.32 15 INCH INCH 1.575 1.312 INCH 1.594 INCH 0.591 54.00 MM ММ 49.50 MM 15.00 47.04 25 INCH 2.126 INCH INCH 1.949 INCH 0.591 1.852 MM 70.50 MM MM 54.50 MM 16.00 63.50 37 INCH 2.776 INCH INCH 2.146 INCH 0.630 2.500

ORDERING INFORMATON:

SIZE	P/N – KITTED	PRODUCT CODE	
9-WAY	6560-0108-01	MHDTPPK-9-K	
15-WAY 6560-0108-02		MHDTPPK-15-K	
25-WAY	6560-0108-03	MHDTPPK-25-K	
37-WAY	6560-0108-04	MHDTPPK-37-K	

SIZE	P/N - BULK	PRODUCT CODE
9-WAY	6561-0108-01	MHDTPPK-9
15-WAY 6561-0108-02		MHDTPPK-15
25-WAY	6561-0108-03	MHDTPPK-25
37-WAY	6561-0108-04	MHDTPPK-37

DRAWN

Johnny

PLASTIC: ABS UL 94-HB RATED

JACKSCREWS: STEEL—BLACK OXIDE FINISH
M3 HOODSCREWS: STEEL—BLACK OXIDE FINISH
COMPRESSION INSERTS: ABS UL 94—HB RATED

M3 NUTS: STEEL-BLACK OXIDE FINISH OPERATING TEMP: -55°C TO+110°C



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APPROVED DATE
Victor Lin 03
SCALE SHEET OF
1 OF 2

DRAWING No

DATE

03-15-22

03-15-22

REV:

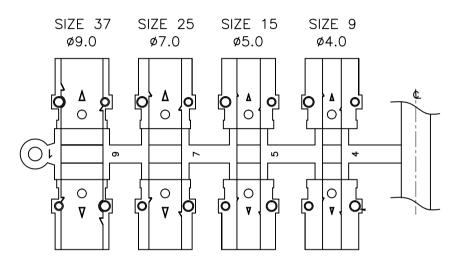
5.0

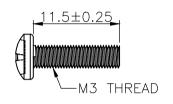
MH CONNECTORS, DIVISION OF EDAC

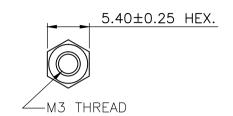
DRAWING No MHDTPPK SERIES

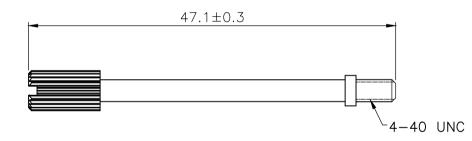
DRAWING UPDATED (4)
Johnny DEC.25-2020

DRAWING UPDATED (5)
Johnny March.15-2022









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WRITTEN PERMISSION.

Johnny		03–1	5-22
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SCALE	SHEET	OF	REV:
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DATE

DRAWING No
MHDTPPK SERIES

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



* UNLESS OTHERWISE SPECIFIED TOLERANCES ON DECIMAL IS: ANGLE $\pm\ 1^{\circ}$

.X ± 0.25 .XX ± 0.15

Remark:

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:

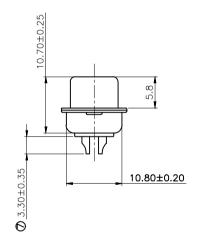
Plastic:PBT+30% G.F (UL94V-0) BLACK

Terminal:brass ,tin-gold plated

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

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-	① A±0.25 ② B±0.20	1
Ø3.7.	③ C±0.20	
2.7	7±0.05	7.9±0.20 12.55

⊕ D±0.20	0.80±0.10

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

F HS COMPLIANT

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



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APPROVED		DATE		
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08-31-22