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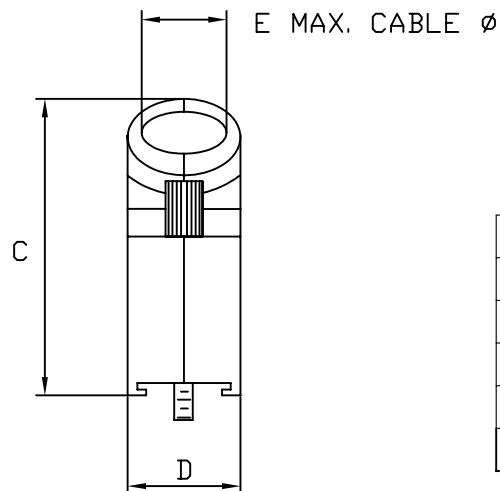
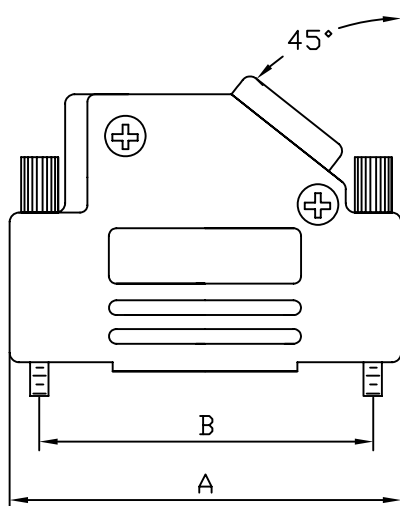


* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS:

BACKSHELL KIT INCLUDES:

- (2) BACKSHELL HALVES
- (2) 4-40 THUMBSCREWS
- (2) HOUSING SCREWS
- (1) SET OF COMPRESSION INSERTS—(9 POSITION~37 POSITION)
DIAMETERS: 4mm(.157"), 5mm(.197"), 7mm(.276"), 9mm(.351")
- (1) SET OF COMPRESSION INSERTS—(50 POSITION)
DIAMETERS: 11mm(.433"), 12.5mm(.492"), 14mm(.551"), 15mm(.591")

NOTE: 9 POSITION HAS ONLY 1 THUMBSCREW
(OPPOSITE CABLE ENTRY)



MATERIAL: DIE CAST ZINC ALLOY
NICKEL PLATED 2um min
4-40 THUMBSCREWS: STEEL-Zn PLATED
HOOD SCREWS: STEEL-Zn PLATED
COMPRESSION INSERTS: ABS UL RECOGNIZED
OPERATING TEMP: -40°C TO +120°C

DIMENSIONS(mm/in)

SIZE	A ± 1.0 ($\pm .04$)	B ± 0.25 ($\pm .01$)	C ± 1.5 ($\pm .06$)	D ± 0.5 ($\pm .02$)	E
9	31.0	24.99	36.3	14.5	13.0
	1.22	0.984	1.43	0.57	0.51
15	39.5	33.32	40.3	14.5	13.0
	1.56	1.312	1.59	0.57	0.51
25	53.2	47.04	40.3	14.5	13.0
	2.09	1.852	1.59	0.57	0.51
37	69.7	63.50	40.3	14.5	13.0
	2.74	2.500	1.59	0.57	0.51
50	67.4	61.11	44.9	17.4	17.0
	2.65	2.406	1.77	0.69	0.67

ORDERING INFORMATION:

SIZE	P/N - KITTED	PRODUCT CODE
9-WAY	6560-0106-11	MHD45ZK-09-K
15-WAY	6560-0106-12	MHD45ZK-15-K
25-WAY	6560-0106-13	MHD45ZK-25-K
37-WAY	6560-0106-14	MHD45ZK-37-K
50-WAY	6560-0106-15	MHD45ZK-50-K

SIZE	P/N - BULK	PRODUCT CODE
9-WAY	6561-0106-11	MHD45ZK-09
15-WAY	6561-0106-12	MHD45ZK-15
25-WAY	6561-0106-13	MHD45ZK-25
37-WAY	6561-0106-14	MHD45ZK-37
50-WAY	6561-0106-15	MHD45ZK-50

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DRAWN
Johnny
DATE
06-07-13

APPROVED
DATE

SCALE
SHEET 1 OF 1
REV: 5

DRAWING No
MHD45ZK SERIES



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



MH CONNECTORS LTD.