

HD-008-MC - Insert

125 008 010 0001
<https://www.wainelectric.com/hd-008-mc>



Connection type:Crimp connection, Male/female:Male, Specifications:3A, Number of connector contacts:8, Rated current:10A, Rated voltage:120V DC|50V AC, Wire gauge (mm²):0.14-2.5mm², Wire gauge (AWG):26-14 AWG

Technical Data

Series	HD insert series
Connection type	Crimp connection
Male/female	Male
Specifications	3A
Number of connector contacts	8
Grounding contacts	No
Rated current	10A
Rated voltage	120V DC 50V AC
Rated pulse voltage	0.8KV
Class of pollution	3
Parameters when class of pollution is 2	NA
Rated voltage as per UL/CSA	50V
Insulation resistance	≥10 ¹⁰ Ω
Working temperature	-40°C...+125°C
Mating cycles	≥500
Inserts material	Polycarbonate
Inserts color	RAL 7032 (light gray)
Flame retardant rating as per UL94	V0
Contact material	Copper alloy
Surface treatment	Silver-plated Gold-plated
Contact resistance	≤3mΩ
Wire gauge (mm²)	0.14-2.5mm²
Wire gauge (AWG)	26-14 AWG

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Tightening/testing torque	NA
Stripping length	5mm 6mm 8mm
Standard	DIN EN 60 664 DIN EN 61984