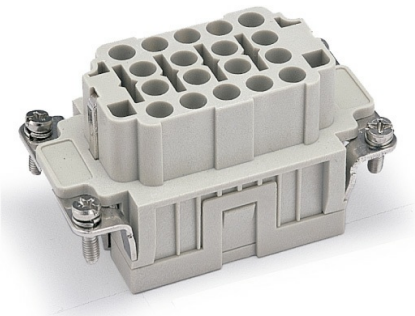


HEE-018-FC - Insert

123 018 020 0001
<https://www.wainelectric.com/hee-018-fc>



Connection type:Crimp connection, Male/female:Female, Specifications:10B, Number of connector contacts:18, Rated current:16A, Rated voltage:500V, Wire gauge (mm²):0.14-4.0mm², Wire gauge (AWG):26-12 AWG

Technical Data

Series	HEE insert series
Connection type	Crimp connection
Male/female	Female
Specifications	10B
Number of connector contacts	18
Grounding contacts	Yes
Rated current	16A
Rated voltage	500V
Rated pulse voltage	6KV
Class of pollution	3
Parameters when class of pollution is 2	16A 830V 8KV 2
Rated voltage as per UL/CSA	600V
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	≤1mΩ
Wire gauge (mm ²)	0.14-4.0mm ²
Wire gauge (AWG)	26-12 AWG

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Tightening/testing torque	NA
Stripping length	7.5mm
Standard	DIN EN 60 664 DIN EN 61984

2D Drawings

