

The HDD series machined contact inserts are designed for a large number of contacts in narrow spaces.

These inserts fit into the HBE Series housings.

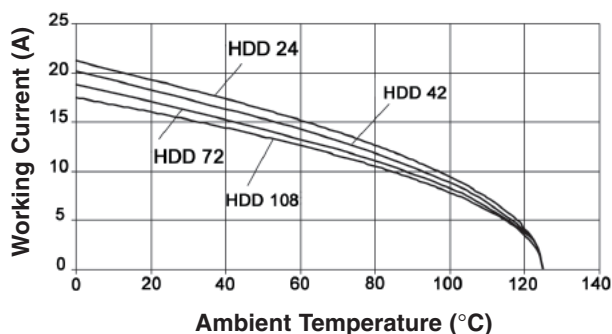


TECHNICAL DATA

Inserts:		Pollution Level:	2
Number of Contacts:	24, 42, 72, 108, 144, 216 (+PE)	Test Voltage:	2.5 kV
Rated Voltage:	VDE: 250V EPIC HDD 24 - 216 UL: 600V EPIC HDD 24 - 216 CSA: 600V EPIC HDD 24 - 216	Termination Type:	Crimp termination: 0.14 - 2.5mm ² AWG: 22 - 14
Rated Current:	VDE: 10A EPIC HDD 24 - 216 UL: 8.5A EPIC HDD 24 - 216 CSA: 10A EPIC HDD 24 - 216	Temperature Range:	-40°C to +125°C
		Contacts:	Copper alloy, silver plated/ gold plated
		Contact Resistance:	<2mOhm
		Mating Cycles:	100 (higher mating cycles depends on the application)

HDD INSERTS TECHNICAL DATA: DERATING CURVES

HDD CRIMP: 1.5 mm² (16 AWG)



HDD CRIMP: 2.5 mm² (14 AWG)

