MATERIAL SPECIFICATIONS:
Body & Housing: PA, UL-94V-0 rated, color black
Contacts: Brass, Gold plated

MECHANICAL SPECIFICATIONS:
Wire gauge: 0.25mm² / 24AWG
Durability: 500 mating cycles min.

ELECTRICAL SPECIFICATIONS:
Rated current / voltage:
3 contact = 3A / 125V per contact
4 contact = 2.5A / 125V per contact
5 contact = 2A / 63V per contact
8 contact = 1A / 63V per contact
Contact resistance: 3 mohms max.
Rated impulse voltage:
3A & 2.5A = 1500V
2A & 1A = 800V

IEC/UL 61010-1 SPECIFICATIONS:
Material group: I, II
Overload category: II
Pollution degree: 2

ENVIRONMENTAL SPECIFICATIONS:
Degree of Protection: IP67
Operating Temperature: -25°C ~ +85°C

RoHS COMPLIANT

PART #: PD-HE3-FPC

ORDERING CODE:
PD-HE3-FPC______
X1 X2 X3

X1) Terminals:
Solder = S
PCB Pin = P

X2) No. of Contacts:
3, 4, 5 or 8

X3) Housing Color:
Black = B
Blue = BL
Red = R
Green = G

NOTES:
Rear Mount Adapter p/n PD-HEC3-RMA
Front Mount Adapter p/n PD-HEC3-FMA

CONTACT ARRANGEMENT

Panel Cutout