

SENSORS



MOLEX 43025-2200
2x11 pin

CRIMP : MOLEX 43030-0001

Cable Specifications

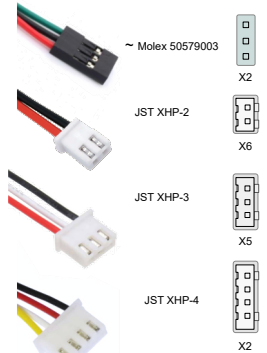
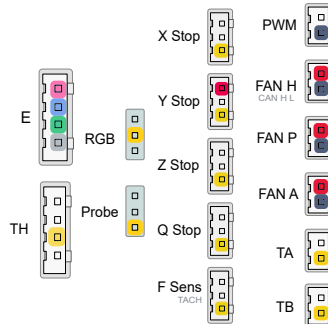
Circuits: 22
Size: 24 AWG, 1.5m
Conductor: Tinned Stranded Copper
Insulation: PTFE/FEP



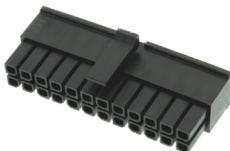
FAN H +V
Z Stop
FAN P +V
FAN P -V PWM
Q Stop
PWM
FAN A +V
F Sens
Probe
TB
TA

X Stop
FAN H -V PWM
TH
E
FAN A -V PWM
RGB
Y Stop +5V
Y Stop

VIED FROM MATING SIDE



STEPPERS



MOLEX 43025-2400
2x12 pin

CRIMP : MOLEX 43030-0001

Cable Specifications

Circuits: 24
Size: 24 AWG, 1.5m
Conductor: Tinned Stranded Copper
Insulation: PTFE/FEP



X
X1
Z
Z1
Y1
Y

DRIVER



JST XHP-4



POWER



MOLEX 39014051 / 39014050
1x5 pin

CRIMP : MOLEX 45750-3111/3112 - 13 A Current Rating ⚠

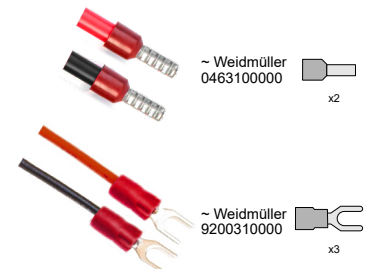
Cable Specifications

Circuits: 5
Size: 16 AWG, 1.5m
Conductor: Tinned Stranded Copper
Insulation: Silicone

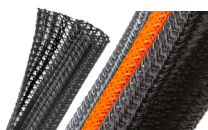


HE +V
HE -V PWM
GROUND DC
HB -V PWM
HB +V

HE +V
CAN +V
HE -V PWM
CAN -V
GROUND DC
HB -V PWM
HB +V



WIRING HARNESS SLEEVING



~ Techflex - Flexo F6
F6N0.50BK

Specifications

Size: ~12.7mm, 1.25m
Lateral Split, Semi-rigid Braided PET Sleeve

Color: Black