

## 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

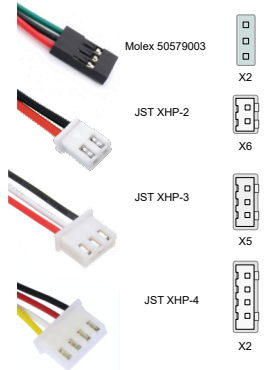
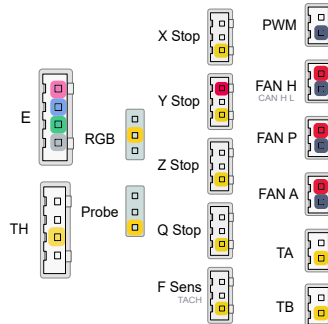
#### Colors



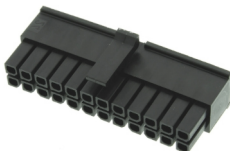
FAN H +V  
Z Stop  
FAN P +V  
FAN P -V PWM  
Q Stop  
PWM  
FAN A +V  
F Sens  
Probe  
TB  
TA

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

VIEWED 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

#### Color



X  
X1  
Z  
Z1  
Y1  
Y

DRIVER



JST XHP-4



## POWER



**MOLEX 03-04-4052**  
1x5 pin

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

### Cable Specifications

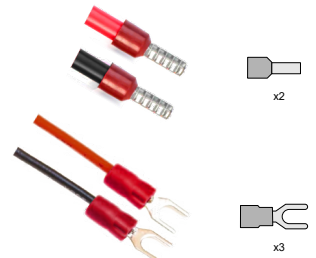
Circuits: 5  
Size: 16 AWG, 1.5m  
Conductor: Tinned Stranded Copper  
Insulation: Silicone

#### Colors

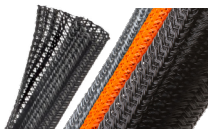


HE +V  
HE -V PWM  
GROUND DC  
HB -V PWM  
HB +V

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