



# 3.25mm Power Connectors

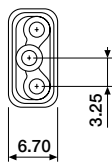
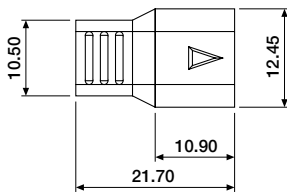
## Wire to Wire



A choice of 2 and 3 way high reliability cable to cable power connectors with machine tooled crimp and solder-bucket terminals. Housings are fully polarised and include latching mechanisms for added strain relief. Incorporated in the housing design is an 'O' ring seal which, when combined with back potting the connector achieves IP55 and 67 ratings.

Material : Polyester  
Contacts : Brass with Beryllium inner contact (female)  
Plating : Tin  
Electrical : See Chapter 15

### Male housing

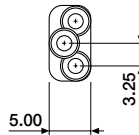
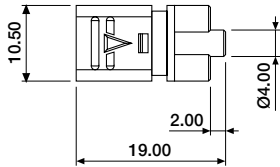


#### ORDERING INFORMATION

PC-1-XXKS-0000

available circuit sizes:  
02, 03

### Female housing



#### ORDERING INFORMATION


P-F-XXKS-0000


available circuit sizes:  
02, 03


PCB-00OR-0000

O-ring

### Contacts

 male solder bucket

 female solder bucket

 male crimp contact

 female crimp contact

#### ORDERING INFORMATION

PC-00HS-0000

female solder bucket

PCT-00KT-0000

female crimp type, AWG 18

PCT-10HS-0000

male solder bucket

PCT-10KT-0000

male crimp type, AWG 18

HGS-00KT-3100

hand crimp tool, AWG 18-20

HGS-00KT-3102

positioner

Contact sales office for gold plated terminals.