

# 4070 Series

# Mini DIN Socket for Cable

### General specifications

Insulator material	PBT, UL94V-0
Contact material	Phosphor bronze, plating: tin
Outer conductor material	Brass, plating: tin
Current rating	2 A @ 12 VDC, 1 A @ 100 VAC
Contact resistance	30 mΩ max.
Insulator resistance	50 MΩ min.
Dielectrical withstanding	250 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Durability	100 cycles

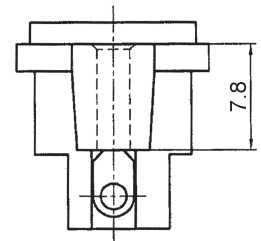
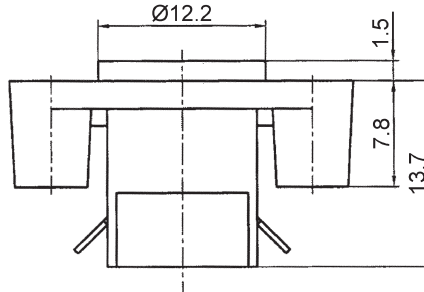
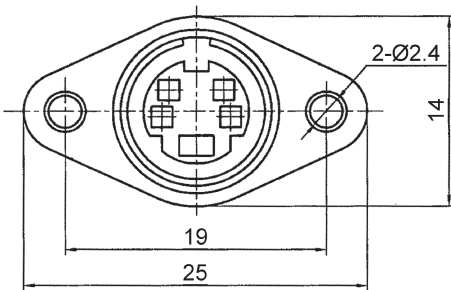
### Mating parts series



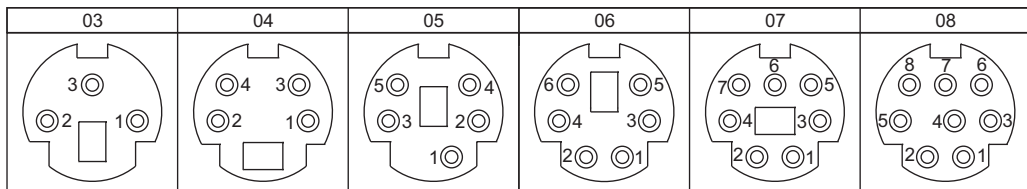
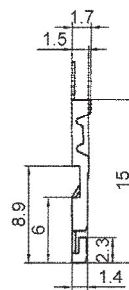
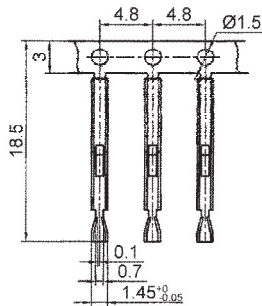
### Mechanical dimensions

Unit: mm

4070S



4070T



Tolerances		
Linear	X	± 0.25
	.XX	± 0.13
	.XXX	± 0.05

### Part numbering guide

4070 S

03

B

Series  
S = Straight  
T = Terminal

No. of contacts  
03 to 08  
(leave blank for terminal)

Color  
B = Black  
(leave blank for terminal)

\* standard

