

# IP20 male + female connectors (JST)

## Specification sheet

### PRODUCT SPECIFICATION

<b>Dimension</b>	H6.3/W4/L23.3mm (H0.25/W0.16/L0.92in)
<b>Operating Temp</b>	T <sub>a</sub> = -25 to 85°C (-13 to 185°F)
<b>IP Rating</b>	IP20
<b>Finish</b>	White
<b>Shell Materials</b>	Nylon PA66, fire resistance (UL94): V-0
<b>Contact Materials</b>	Brass with phosphor bronze plating
<b>Rated Current</b>	AC/DC 3A
<b>Rated Voltage</b>	AC/DC 250V
<b>Withstanding Voltage</b>	1,500VAC/minute
<b>Contact Resistance</b>	10mΩ After environmental tests/ 20mΩ max
<b>Insulation Resistance</b>	500MΩ
<b>Applicable Wire</b>	22-28 AWG

