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(assets/images/AHDP02-18-08PR-BRA.jpg)

AHDP02-18-08PR-BRA 8 Positions, Sealed Panel Mount Receptacle, Pin, Shell Size 18, Standard Arrangement, Reduced Diameter Seal, Backshell Ring Adapter (Snap -on)





(assets/images/AHDP02-18-08PR-BRA.jpg) 18-08PR-BRA\_2.jpg)

# AHDP02-18-08PR-BRA 8 POSITIONS SEALED PANEL MOUNT RECEPTACLE, PIN, SHELL SIZE 18, STANDARD ARRANGEMENT, REDUCED DIAMETER SEAL, BACKSHELL RING ADAPTER (SNAP -ON)

PART NUMBER: AHDP02-18-08PR-BRA

**DATASHEET**: Mary View / Download (pdf/datasheet/AHDP02-18-08PR-BRA.pdf)

### **SPECIFICATIONS:**

• Shell Size: 18

• No. of positions: 8 • Contact Size(s): 12

• Contact Type (Pin/Socket): Pin

• Contacts Included?: No • Gender: Male (Standard)

• Wire Range: 10-14 AWG (6.0-2.0mm<sup>2</sup>)

• Amperage: 25

• Housing Material: Thermoplastic

• Voltage: 250 V

• Operating Temperature: -55°C to +125°C

• Color: Black

• IP Rating: IP68 (1M of water for a period of 24 hours, in mated condition) IP69K (in mated condition)

• Seal Material: Silicone Rubber

• Seal Diameter: 2.46mm (.0.97") - 4.01mm (.158")

• Seal Color: Blue

• Rear Seal Type: Reduced diameter seal

• Dielectric Value: Dielectric withstanding voltage less than 2 milliamps current leakage @ 1500 volts AC

Insulation Resistance: 1000 Megaohm min @ 25°C

• RoHS Compliant?: Yes

• Mating Cycle Durability: >100 • Mating Part\*: AHDP06-18-08S\*

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Description

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