SPECIFICATIONS:
1. MATERIALS:
- PLASTIC INSERT & HOUSING: HIGH TEMPERATURE THERMOPLASTIC FLAMMABILITY RATING: UL94V-0 DSM Stanyl 30% BLACK.
- FRONT METAL SHELL: ZINC ALLOY ZAMAK 3, NICKEL PLATE.
- CONTACTS: PHOSPHOR BRONZE, 1.27 um GOLD PLATE ON MATING SURFACES, 1.27 um NICKEL MIN UNDERPLATE. 3.81 um MIN MATTE TIN ON CONTACT TAILS.
- LATCH LOCK AND SPRING: SPRING STEEL, NICKEL PLATE.
- EMERGENCY HOOK: BRASS, TIN PLATE.
2. ELECTRICAL CHARACTERISTICS:
- RATED VOLTAGE: 125 VAC
- TYPICAL CONTACT RESISTANCE: 20 mOhm
- INSULATION RESISTANCE: >500 MOhm
- DIELECTRIC STRENGTH: 1000 VAC, 60 SECONDS
- TRANSMISSION SPECIFICATION/CLASS: COMPLIES WITH CAT6 1000 BASE-T PER EIA-568-C.2 AND ISO 11801
- PoE+ COMPLIES WITH 802.3at Type 2

TABLE OF PART NUMBERS

<table>
<thead>
<tr>
<th>PART No.</th>
<th>METAL SHELL FINISH</th>
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<tbody>
<tr>
<td>RJX8FD6I</td>
<td>NICKEL</td>
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<tr>
<td>RJX8FE6I</td>
<td>BLACK</td>
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</tbody>
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3D VIEW

METAL FLANGE ASSEMBLED
AT PANEL FRONT SIDE

METAL FLANGE ASSEMBLED
AT PANEL REAR SIDE

FRONT PANEL

METAL FLANGE ASSEMBLED AT PANEL REAR SIDE

METAL FLANGE ASSEMBLED AT PANEL FRONT SIDE

Amphenol Australia Pty Ltd
22 Industry Blvd, Carrum Downs
VIC 3201 Australia