

PLUG: NMSP-212-025-161-JCAC
RECEPTACLE: NMSP-222-025-261-THAC
 XXXX-XXX-XXX-XXX-XXXX

PLUG

RECEPTACLE

SERIES

NMSP .025" Metal Splashproof I/O Connector

NMSP .025" Metal Splashproof I/O Connector

BODY

2 2-Row

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BODY STYLE:

1 Plug, straight, with fluorosilicone o-ring

BODY STYLE:

2 Receptacle, straight

BODY MATERIAL:

2 Liquid Crystal Polymer w/ electroless nickel shell

3 Liquid Crystal Polymer w/ electrodeposited cadmium shell ☒

4 Liquid Crystal Polymer w/ stainless steel shell

5 Liquid Crystal Polymer w/ titanium shell

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2 Liquid Crystal Polymer w/ electroless nickel shell

3 Liquid Crystal Polymer w/ electrodeposited cadmium shell ☒

4 Liquid Crystal Polymer w/ stainless steel shell

5 Liquid Crystal Polymer w/ titanium shell

SIZE

XXX Number of contacts (009, 015, 021, 025, 031, 037, 051, 065, 069, 085 or 091)

XXX Number of contacts (009, 015, 021, 025, 031, 037, 051, 065, 069, 085, 91)

CONTACTS

TYPE CONTACTS/TERMINATIONS:

16 Pin, straight, crimped wire

TYPE CONTACTS/TERMINATIONS:

26 Socket, straight, crimped wire

PLATING OPTIONS:

1 50 u" Au contacts

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1 50 u" Au contacts

HARDWARE

STYLE OF HARDWARE:

JC Turning jackscrews, captivated #2-56 UNF*

TH Threaded hole, #2-56 UNF **

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JC Turning jackscrews, captivated #2-56 UNF*

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WIRING OPTIONS:

XX See wiring codes, Page NA-2

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XX See wiring codes, Page NA-2

* = 5/64" hex key

Recommended torque value 2.0 inch-lbs. max.

Ball end hex wrench not recommended

Hex wrench key/bit conforming to the requirements of ASME / ANSI-B-18.3 is recommended.

5/64" hex L-key long arm wrench - order AirBorn p/n CDG14179.

** = Threaded hole tapped directly into stainless steel and titanium shells, aluminum shells have stainless steel inserts (as shown on previous page).

☒ = Option not RoHS compliant