

Specification

Electrical:

Current Rating Per Contact: 6A

Dielectric Strength: 1500VDC

Contact Resistance: <5m Ohm

Insulation Resistance: >1G Ohm

Materials:

Body: PA6 (Nylon)

Pin: Brass / Gold

Environmental:

Mating Cycles: >1000

Insertion Force: ≤20N

Temp Range: -30°C to +80°C

25

3.96

12.5

25

8.12

Ø2.38±0.05-3

1

2

3

22.5

19.8

Ø21.9

2.7

19.8

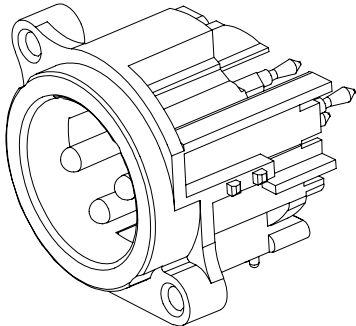
Ø3.2-2

19.8

Ø22.2

2.6

PANEL CUT OUT
(FRONT SIDE)



REVISION HISTORY				
REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	24/Jul/2025	M. Smith

DO NOT SCALE

Unit of Measure: millimetres (mm)

Third Angle Projection

Designed by
Martin Smith

X.X - +0.20

X.XX - +0.10

X.XXX - +0.05

Design Right
Protected

©2025

Date
24 Jul 2025

A3

RoHS
Compliant

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Description: 3 Pin XLR plug with plastic, panel mount, brass gold plated pin

Part No:
AXPS-3P-P1DGA

Issue
1.0

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