

Specification

Electrical:

Current Rating Per Contact:

3-4 Pin 6A

5 Pin 3A

Dielectric Strength:	1500VDC
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Contact Resistance: <5m Ohm

Insulation Resistance: >1G Ohm

Materials:

Body: Zinc / Black Chrome

Pin: Brass / Gold

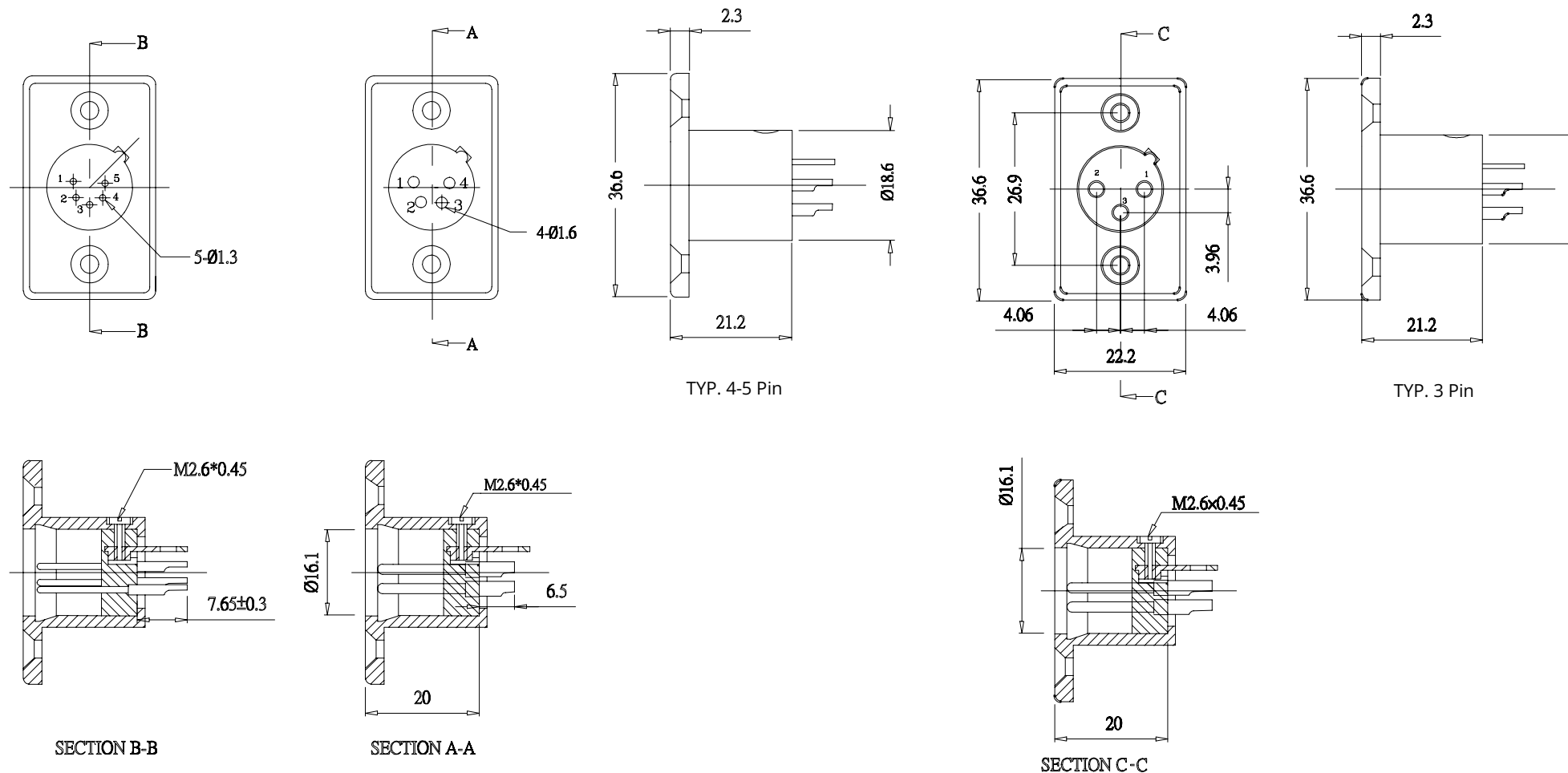
Environmental:

Mating Cycles:	>10000
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Insertion Force: $\leq 20\text{N}$

AWG: 24 AWG

Temp Range: -30°C to +80°C



REVISION HISTORY				
REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	17/Dec/2025	M. Smith

DO NOT SCALE		 Third Angle Projection	Designed by Martin Smith	X.X - +0.20 X.XX - +0.10 X.XXX- +0.05	Design Right Protected	©2025	Date 17 Dec 2025	A3
Unit of Measure: millimetres (mm)								
RoHS Compliant	Cambridge Electronic Industries Ltd	This document and all the data contained herein is and shall remain the property of Cambridge Electronic Industries Ltd and may not be used or copied for any purpose whatsoever without the written permission of Cambridge Electronic Industries Ltd.	Description:3-5 pin XLR-DMX plug with zinc black chrome, rectangular panel mount, brass gold plated pin (solder bucket)					
			Part No: AXRS-XP-ZBDGB					