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**Specification****Electrical:**

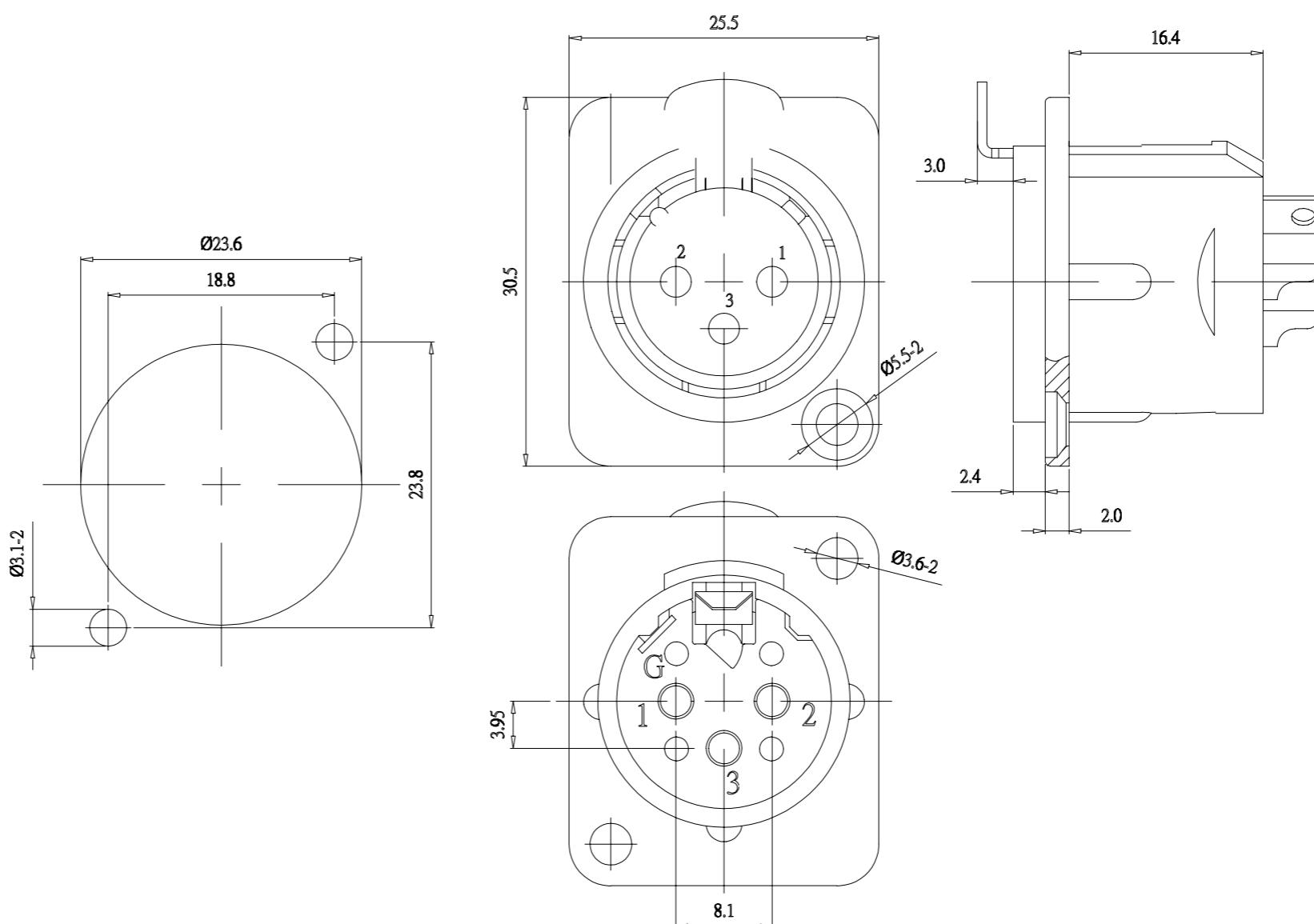
Current Rating per Contact: 6A  
 Dielectric Strength: 1500VDC  
 Contact Resistance: <5m Ohm  
 Insulation Resistance: >1G Ohm

**Materials:**

Body: Zinc / Black Chrome  
 Pin: Phos. Bronze / Nickel

**Environmental:**

Mating Cycles: >1000  
 Insertion Force: ≤20N  
 AWG: 24 AWG  
 Temp Range: -30°C to +80°C

**REVISION HISTORY**

REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	24/Jul/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 24 Jul 2025	A3
Unit of Measure: millimetres (mm)								
<b>RoHS Compliant</b>	<b>Cambridge Electronic Industries Ltd</b>		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 Pin XLR socket with zinc black chrome, square panel mount, phosbronze nickel plated pin with push button (solder bucket)				
				Part No: AXSS-3S-ZBPNB-P	Issue 1.0	Sheet 1 / 1		

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