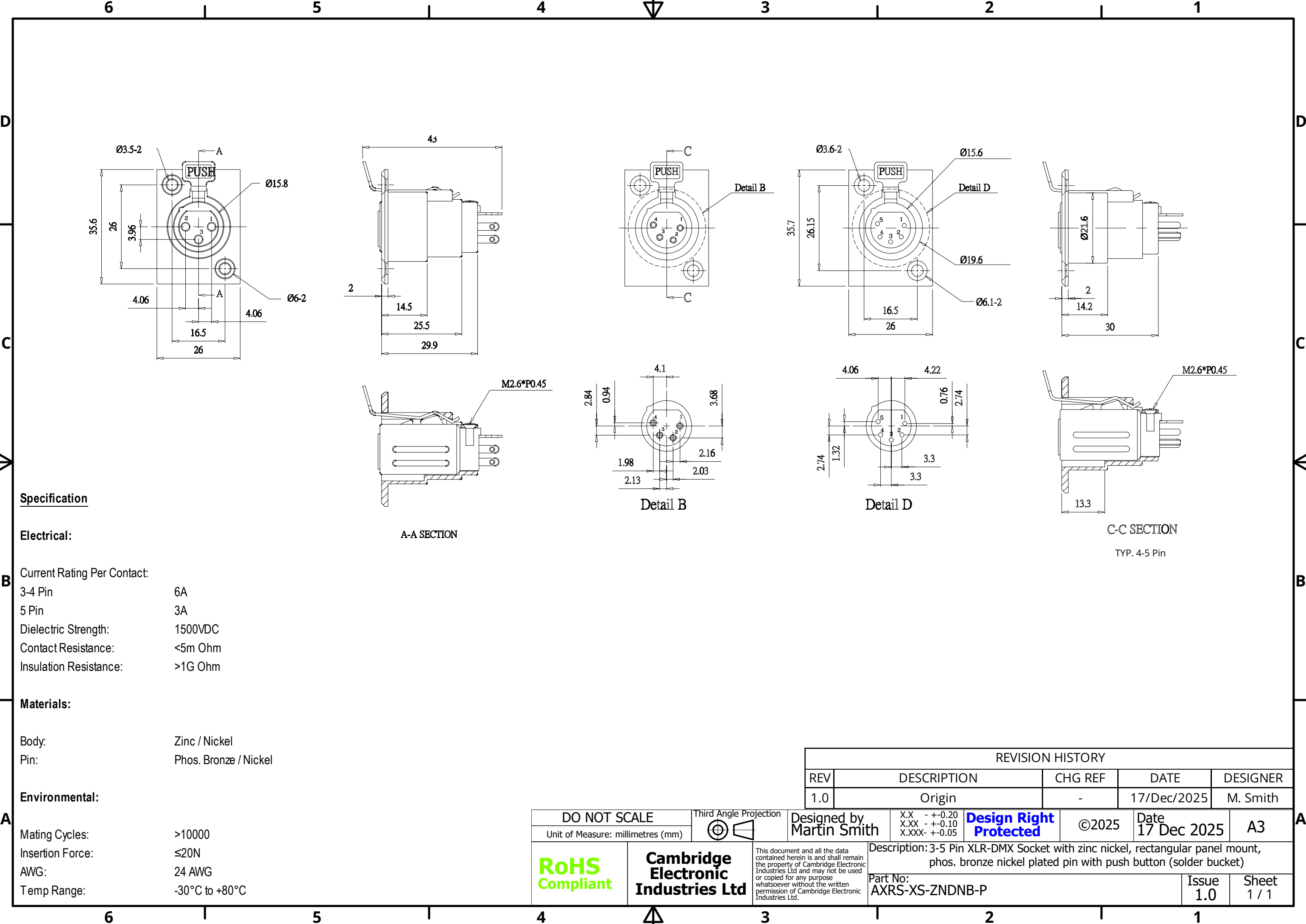




Specification

Electrical:

Current Rating Per Contact:
3-4 Pin 6A
5 Pin 3A
Dielectric Strength: 1500VDC
Contact Resistance: <5m Ohm
Insulation Resistance: >1G Ohm

Materials:

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

Environmental:

Mating Cycles: >10000
Insertion Force: ≤20N
AWG: 24 AWG
Temp Range: -30°C to +80°C

A-A SECTION

Detail B

Detail D

C-C SECTION

TYP. 4-5 Pin

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 Socket with zinc nickel, rectangular panel mount, phos. bronze nickel plated pin with push button (solder bucket)							
			Part No: AXRS-XS-ZNDNB-P						Issue 1.0	Sheet 1 / 1