

DRAWING NUMBER  
SD0635-1.2

SURFACE FINISH  
UNLESS OTHERWISE STATED 3.2µm

ALL RED SECTIONS MUST BE COMPLETED PRIOR TO MANUFACTURE

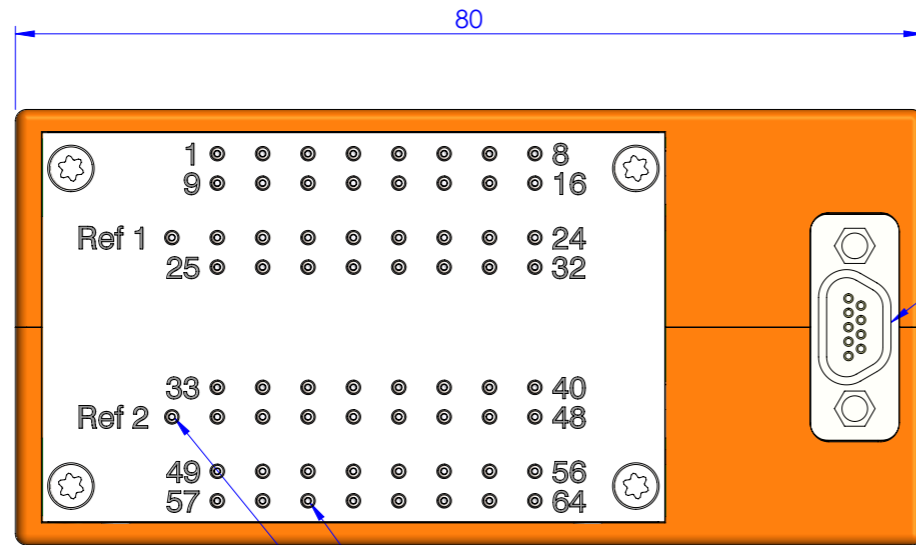
DO NOT SCALE

ISS

MOD No.

DATE

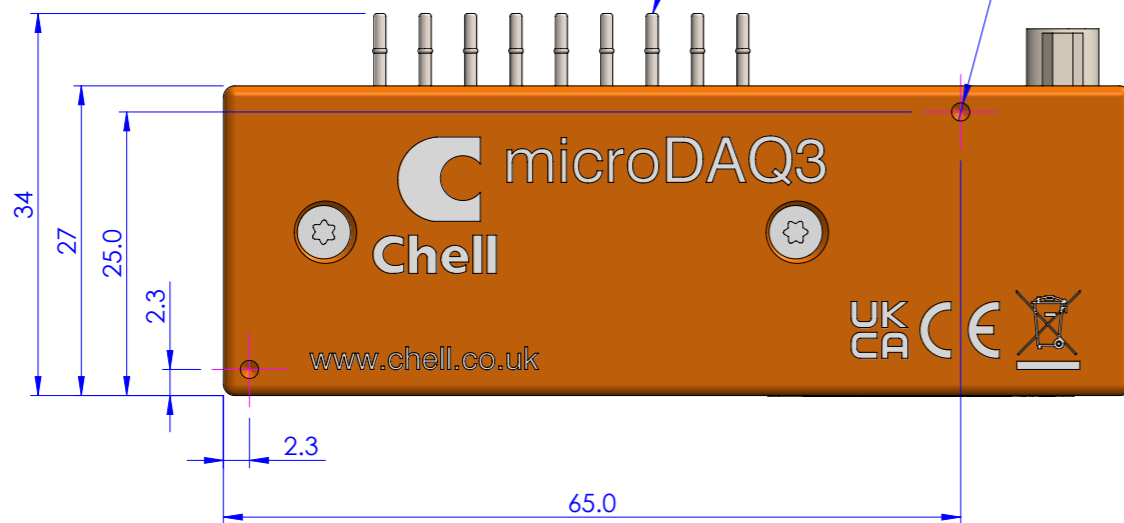
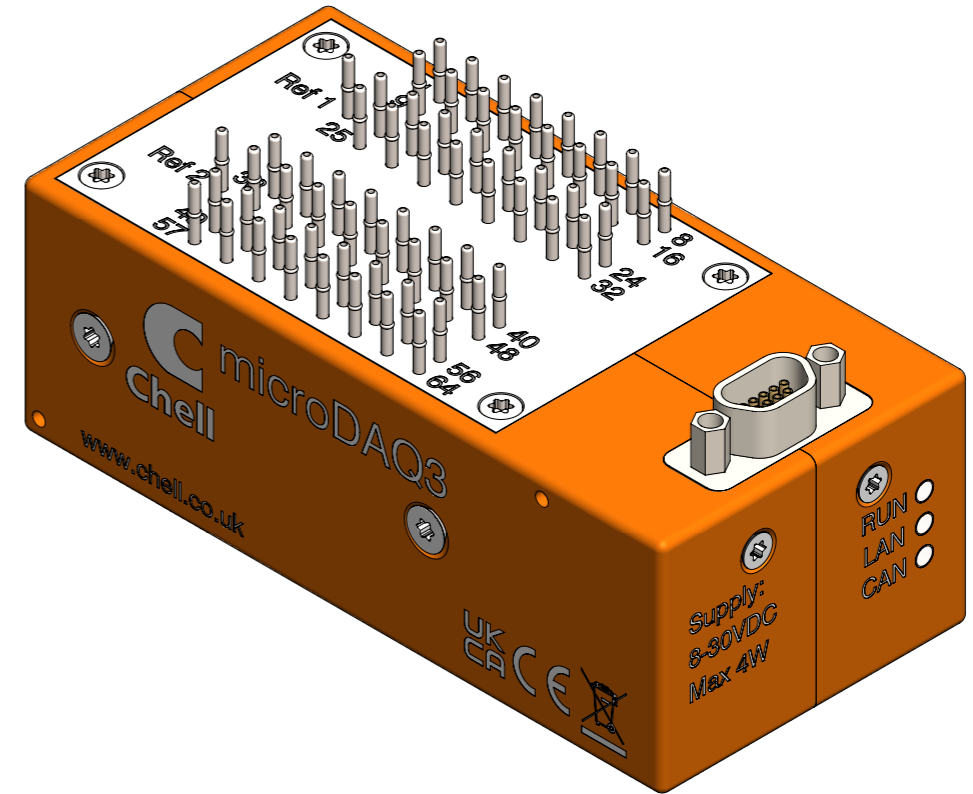
1.0	-	09/03/2022
1.1	5053	16/05/2022
1.2	5250	24/08/2022



9 WAY D TYPE CONNECTOR

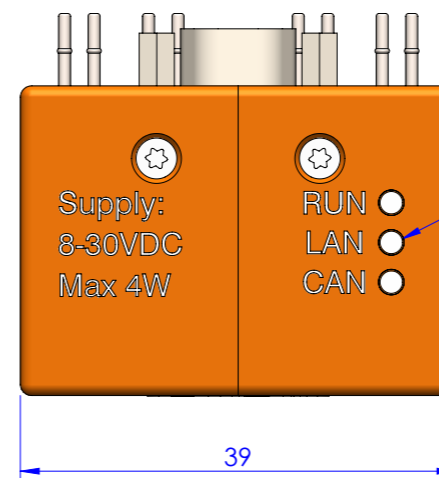
64 x CHANNEL PORTS

2 x REFERENCE PORTS



4 x MOUNTING HOLES TOTAL  
2 x HOLES PER SIDE  
M2x0.4 - 6H ∇ 4.0

1mm TUBULATIONS



STATUS LEADS

DESIGN RESPONSIBILITY

CHELL  CUSTOMER  
 OTHER

CLASS  VACUUM  II  
 SEP  III  
 N/A  I  IV

**Chell** CHELL INSTRUMENTS LTD  
FOLGATE HOUSE  
FOLGATE ROAD  
NORTH WALSHAM  
NORFOLK  
NR28 0AJ  
TELEPHONE 01692 500555  
FAX 01692 500088

PROJECTION  
THIRD ANGLE

ORIGINATED JREF

CHECKED JEJ

CONCEPT APPROVAL NJB

DESIGN APPROVAL DAC

DIMENSIONS IN mm  
UNLESS OTHERWISE STATED

MATERIAL N/A

SPECIFICATION N/A

VOLUME N/A L PRESSURE N/A BAR

TOLERANCE UNLESS OTHERWISE STATED  
DIMENSIONS 0 ± 0.5 mm  
DIMENSIONS 0.0 ± 0.1 mm  
DIMENSIONS 0.00 ± 0.05 mm

PROTECTIVE FINISH N/A

SCALE 3:2

DATE 09/03/2022

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TITLE  
MICRODAQ3 64 CHANNEL NON-VALVE ASSEMBLY

DRAWING NUMBER SD0635-1.2  
ISSUE 1 OF 1  
SIZE A3



REMOVE ALL SHARP EDGES AND BURRS

REPORT ALL ERRORS TO DRAWING OFFICE