

Customer Information Sheet

DRAWING No.: K3603-XX

SHEET 2 OF 2

IF IN DOUBT - ASK

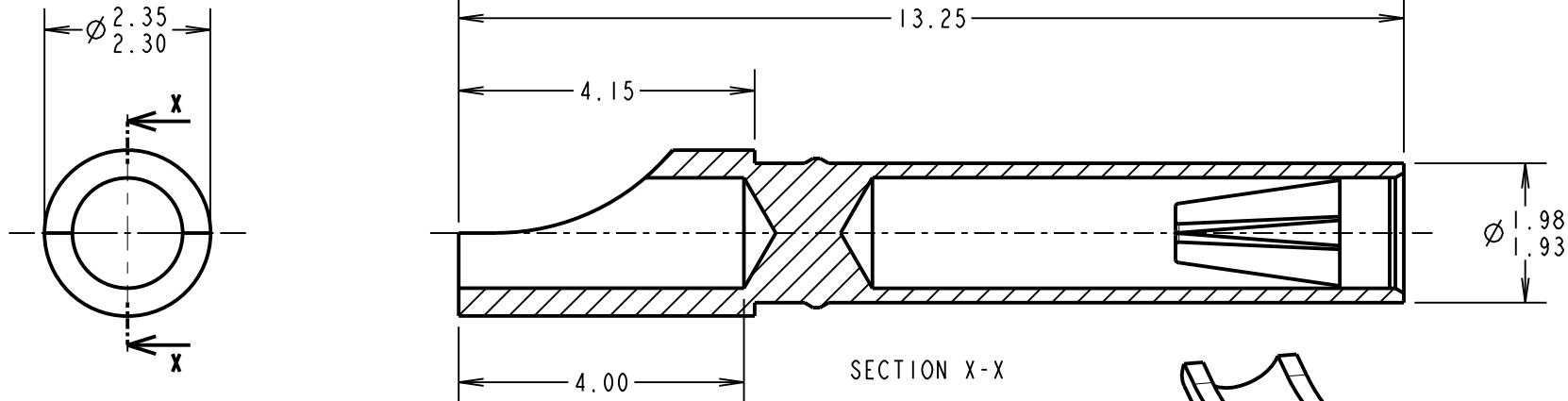
(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SEE COMPONENT SPECIFICATION C034XX FOR ASSEMBLY INSTRUCTIONS AND TECHNICAL DATA



NOTES:

1. RELEVANT SPECIFICATIONS ARE QUOTED ON THE MOULDING DRAWINGS, AND IN COMPONENT SPECIFICATION C034XX (LATEST ISSUE). THE COMPONENT SPECIFICATION ALSO INCLUDES NOTES ON ASSEMBLY METHODS.
2. THIS SOLDER-BUCKET SOCKET FITS INTO MOULDINGS K3601-91 (2-WAY POWER CONNECTOR) OR K3701-91 (3-WAY POWER CONNECTOR).
3. RECOMMENDED WIRE GAUGE = 18AWG, MAXIMUM INSULATION DIAMETER = $\varnothing 1.8\text{mm}$.
4. STRIP END OF WIRE BY 3.5-4mm.
5. ASSEMBLY TOOL ZK3610-00 CAN BE USED TO AID INSERTION AND EXTRACTION OF CONTACTS FROM MOULDING.
6. MATERIALS:
SHELL = BRASS
CLIP = BERYLLIUM COPPER

ORDER CODE:

K3603-XX

FINISH

46 = 3.0 μ 100% TIN OVER NICKEL CLIP
3.5-5.0 μ 100% TIN OVER NICKEL SHELL

SCALE 7.5

WJP	4	18.03.15	12688
NAME	ISS.	DATE	C/NOTE
APPROVED: WJP			
CHECKED: MGP			
DRAWN: W. J. BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES

X. = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
X.XX = $\pm 0.10\text{mm}$
X.XXX = $\pm 0.01\text{mm}$

ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:

SEE NOTE 6

FINISH: SEE ORDER CODE

S/AREA: mm²

TITLE:

POWER CONNECTOR
SOLDER-BUCKET SOCKET ASSY

DRAWING NUMBER:

K3603-XX

SHT
2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

K3603-46