



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	GMTJ22-020-004	TSHPB TRANSMITTER BAR	5

**Material:**  
ALUMINIUM 7075-T6

**Finish:**  
SPECIFIED ON DRAWING

**Unless Otherwise Stated:**  
Linear Tol:  $\pm 0.2$  Angular Tol:  $0.15^\circ$   
Surface Finish:  $0.8 \mu\text{m}$   
All Dimensions: mm

**Drawing Scale:** 1:5

**Approx Weight:** Kg

**Projection Method:** THIRD ANGLE

**Sheet Size:** A3

**Legal Owner:**  
Confidential

**Document Type:**  
Confidential

**Drawn by:** M.MY/MB0  
**Drawn Date:** 08/02/2023

**Checked/Approved by:**  
**Checked/Approved Date:**

**Part Number:** GMTJ22-020-001

**Revision:** Sheet: 1 of 1

This drawing and any information or descriptive text set out on this drawing is the property of the CSIR and MUST NOT BE DISCLOSED, COPIED, LOANED in whole or part or used for any purpose without the written permission of the CSIR.

**CSIR**  
Teaching Heat through Innovation

GEN. TOLERANCES U.O.S.	
NOM. DIMS	PERM. VAR. (t)
0.5-6	$\pm 0.15$
6-30	$\pm 0.2$
30-120	$\pm 0.5$
120-400	$\pm 1.2$
400-1000	$\pm 2$
ANGLES	$\pm 0.5^\circ$
HOLES: $\frac{H}{3}$	SHAFTS: $\frac{D}{10}$