



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	3181-03-02	SPECTRO-STAND BASE extended control box
2	1	3181-03-01	spectra-stand cover extended control box
3	16	3181-00-01	quartz tube
4	1	u3_pcba-20201207	control circuit

TOLERANCE  
UNLESS OTHERWISE  
SPECIFIED

FRACTION ± 1/32

2 PLACE ± .010

3 PLACE ± .005

4 PLACE ± .0005

ANGLES ± 0° - 30°

WELDMENTS ± 1/8

MACHINED 64

FINISHES

DRN r andrykowski

CHK s hebdon

APR -

FILE LOCATION C:\Users\randryk\Desktop\2024 Projects\3181 multi tube spectrometer\3181-03-00

TITLE multi tube spectrometer

9/5/2023

9/5/2023

9/5/2023

303 384 6400

DWG NO 3181-03-00

SCALE 1:1

REV -

SH 1 OF 1

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