

BILL OF MATERIALS			
ITEM	QTY	DESCRIPTION	PART NUMBER
1	2	BUTTONMATE ASSEMBLY	READY ROBOTICS R-100103
2			
3	1	GRIPPER ASSEMBLY	READY ROBOTICS R-101210
4	1	MANIFOLD ASSEMBLY	READY ROBOTICS R-101219
5	1	WISE ASSEMBLY	READY ROBOTICS R-101226
6	1	WISE ASSEMBLY	READY ROBOTICS R-101231

REV. LTR.	REVISION DESCRIPTION	DRAWN BY	DATE	APPROVED BY

TOLERANCES UNLESS OTHERWISE SPECIFIED			
INCHES		MILLIMETERS	
.X	DIM'S ±.02	X	DIM'S ±0.5
.XX	DIM'S ±.01	X.X	DIM'S ±0.3
.XXX	DIM'S ±.005	X.XX	DIM'S ±0.13
FRACTIONS ±1/64"		ANGULAR DIM'S ±1°	
FLATNESS & PERPENDICULARITY .001" OVER 6", .002" OVER 12", .005" 12" AND OVER			

PARTS MUST BE:
 ROHS COMPLIANT AND LEAD FREE
 NO ROLL FORM THREADS.
 SURFACE FINISH: 63
 BREAK ALL SHARP EDGES .015 MAX.
 DIMENSIONS APPLY AFTER PLATING
 UNLESS OTHERWISE NOTED.

NOTE: UNTOLERANCED
 DIMENSIONS REFERENCING
 TRUE POSITIONS ARE BASIC


PROPRIETARY AND CONFIDENTIAL:
 THE INFORMATION CONTAINED IN THIS DRAWING
 IS THE SOLE PROPERTY OF READY ROBOTICS.
 ANY REPRODUCTION IN PART OR AS A WHOLE
 WITHOUT THE WRITTEN PERMISSION OF READY
 ROBOTICS IS PROHIBITED.

PARTS MUST BE FREE OF IRREGULARITIES
 PRIOR TO ANY SURFACE FINISH

MATERIAL

FINISH

JOB NUMBER: T. HAYDEN	
APPROVALS	DATE
DRAWN R-101233	9-JUL-2020
CHECKED	
APPROVED	
ISSUED	

TITLE SHEET		
TURN-KEY MILL TENDING UR5e ROBOT & ACE		
CUSTOMER:		
SIZE B	DO NOT SCALE DRAWING	DWG. NO. R-101233-P01
SCALE N/A	REF	REV. -
SHEET 01 OF 01		

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