



BILL OF MATERIALS				
ITEM	QTY	DESCRIPTION	MANUF.	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	VISE ASSEMBLY	READY ROBOTICS	R-101226
6	1	VISE 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: R-101234	
APPROVALS	DATE
DRAWN T. HAYDEN	9-JUL-2020
CHECKED	
APPROVED	
ISSUED	

TITLE SHEET			
TURN-KEY MILL TENDING			
UR10e ROBOT & ACE			
CUSTOMER:			
SIZE B	DO NOT SCALE DRAWING	DWG. NO. R-101234-P01	REV. -
SCALE N/A	REF	SHEET 01 OF 01	

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