

7

1

6

5

5

4

3

2

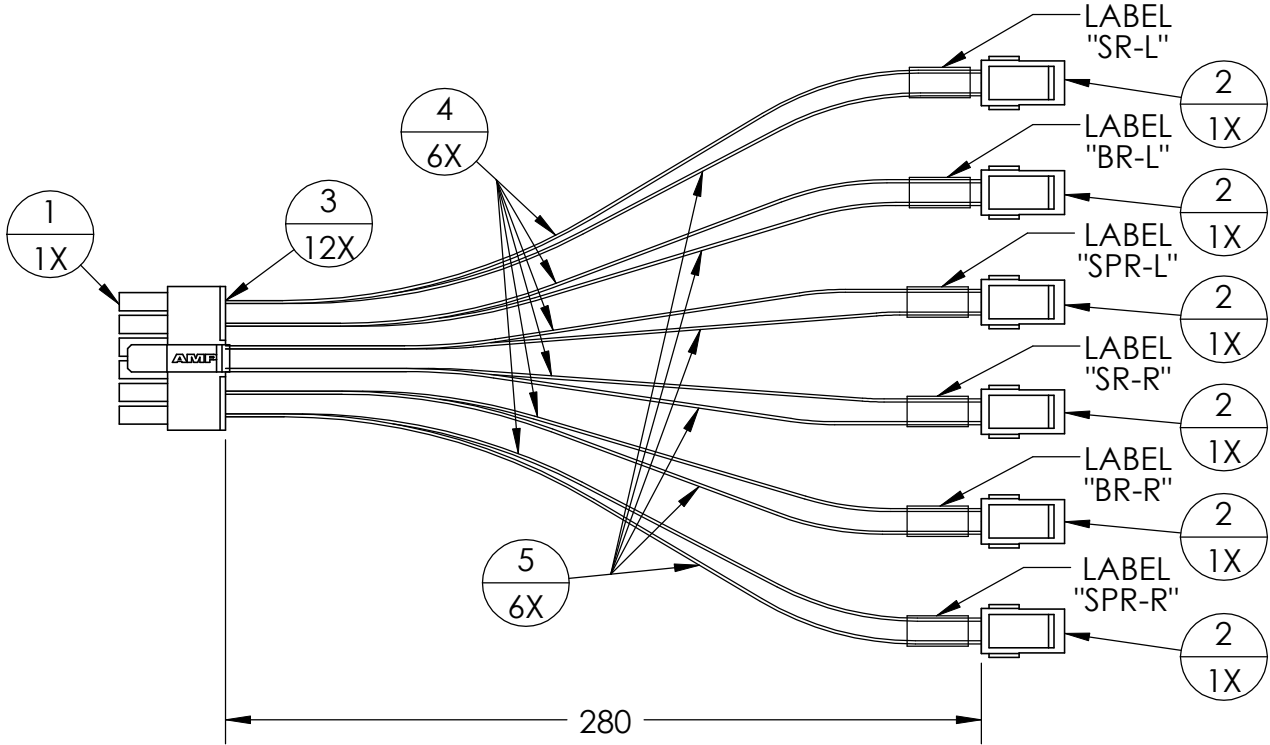
1

BOM				
ITEM #	MFG	MFG P/N	DESC.	QTY
1	TE CONNECTIVITY	1-794617-2	2X6 CONNECTOR (20-24AWG FEMALE)	1
2	SMC	SY100-30-A	2-PIN CONNECTOR	6
3	TE CONNECTIVITY	1-794606-1	20-24AWG CONTACT	12
4	ALPHA OR EQV.	1854 RD	24AWG HOOKUP WIRE, RED	6X ~286mm
5	ALPHA OR EQV.	1854 BK	24AWG HOOKUP WIRE, BLACK	6X ~286mm

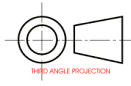
ITEM 1		
PIN #	COLOR	FUNCTION
1	RED	LEFT ARM SUCTION RELAY +24V
2	BLACK	LEFT ARM SUCTION RELAY GND
3	RED	LEFT ARM BLOW-OFF RELAY +24V
4	BLACK	LEFT ARM BLOW-OFF RELAY GND
5	RED	LEFT ARM SPARE +24V
6	BLACK	LEFT ARM SPARE GND
7	RED	RIGHT ARM SUCTION RELAY +24V
8	BLACK	RIGHT ARM SUCTION RELAY GND
9	RED	RIGHT ARM BLOW-OFF RELAY +24V
10	BLACK	RIGHT ARM BLOW-OFF RELAY GND
11	RED	RIGHT ARM SPARE +24V
12	BLACK	RIGHT ARM SPARE GND

NOTES:

1.
- ALL DIMENSIONS ARE GIVEN IN MILLIMETERS.
2.
- DRAWING NOT TO SCALE.
3.
- The data (which may include 3D models, drawings, etc.) provided by Rethink Robotics, Inc. ("Rethink Robotics") is provided for the recipient's own internal use and is provided without any warranty whatsoever. Any use of such data by the recipient shall be made entirely at the recipient's own risk and Rethink Robotics shall not have any liability whatsoever to any recipients for any damages of any nature whatsoever directly or indirectly arising from use of the data. RETHINK ROBOTICS HEREBY DISCLAIMS ALL WARRANTIES RELATED TO THE DATA, EXPRESS AND IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.



ITEM 2		
PIN #	COLOR	SIGNAL
1	RED	+24V
2	BLACK	GROUND

UNLESS OTHERWISE SPECIFIED:		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5-2009				TITLE: rethinkrobotics®		
DIMENSIONS ARE IN MILLIMETERS TOLERANCES ANGULAR: ± 0.5° 100 < X : ±1.00 50 < X ≤ 100: ±0.75 25 < X ≤ 50: ±0.50 0 < X ≤ 25: ±0.13						PNEUMATIC_HARNESS- PNEUMATIC_RELAY CABLE		
COLOR N/A	Drawing Number: 00015932		<b>PROPRIETARY AND CONFIDENTIAL</b>			SIZE	PRT. NO.	REV
MATERIAL N/A	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF RETHINK ROBOTICS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF RETHINK ROBOTICS IS PROHIBITED.					<b>B</b>	<b>00015931</b>	<b>C</b>
FINISH N/A								
DO NOT SCALE DRAWING				SCALE: 1:1		WEIGHT: 3.24 g		CUSTOMER