



**TABLE 1 - OUTPUT CONNECTIONS VIA HIROSE RM15-TPD-10S(71)**

Pin No.	Function
1	X output
2	Y output
3	Z output
4	Signal Ground*
5	Power Ground
6	+12 to 15V
7	-12 to 15V

\*POWER AND SIGNAL GROUNDS ARE JOINED AT THE ELECTRONICS ASSEMBLY. SEPARATE POWER AND SIGNAL WIRES MINIMISE DC ERRORS IN THE SIGNAL GROUND WHEN USING VERY LONG CABLES

**TABLE 2 - INPUT CONNECTIONS VIA HIROSE RM15-TRD-10S(71)**

Function	Pin No.
Excitation common	5
X excitation	8
Y excitation	7
Z excitation	6
Detection common	1
X detection	4
Y detection	3
Z detection	2

BI OUTLINE DRAFT A3 v9

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		<p>Dimensions in mm</p> <p>Size A3</p>	<p>Sheet 1/1</p>
		<p>Created by</p> <p><i>Daniel Cetnik</i></p>	<p>01/04/2014</p>
		<p>Modified by</p> <p><i>Lewis O'Neil</i></p>	<p>28/10/2019</p>
		<p>Approved by</p> <p><i>Nicholas Avery</i></p>	<p>28/10/2019</p>
		<p>Drawing No.</p> <p><b>DR3530</b></p>	<p>Issue</p> <p><b>3</b></p>
			<p>DCN No.</p> <p><b>1902</b></p>