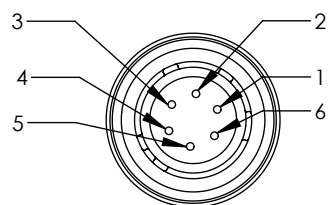
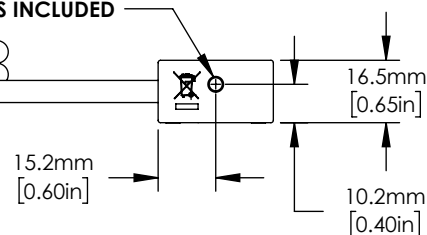


#8-32 x 0.25" MOUNTING HOLE  
A #8-32 TO M4 MOUNTING  
ADAPTER IS INCLUDED



HIROSE CONNECTOR  
SCALE 2:1

#### PIN ASSIGNMENTS

PIN 1: X-AXIS OR (A+D)-(B+C)  
PIN 2: Y-AXIS OR (A+B)-(D+C)  
PIN 3: SUM OR (A+B+C+D)  
PIN 4: +VSUPPLY (+5V)  
PIN 5: COMMON  
PIN 6: -VSUPPLY (-5V)

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	JV	11/MAY/17
APPROVAL	EC	11/MAY/17
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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS		

THORLABS www.thorlabs.com		
POSITION SENSING DETECTOR		
MATERIAL		REV D
ITEM #		APPROX WEIGHT
PDP90A		0.11kg