



- 3** Series
- 2** 3.3V operation
- 50** Gain
- R** Round limiter
- Q** Q knob
- 0** No bezel
- 785** Modifier, guided feel & white knob & gaiter

OUTPUTS		
Pin	Function	Colour
1	0V	Black
2	Not used	
3	Not used	
4	Y axis output	Yellow
5	X axis output	Blue
6	+V	Red
7	Not used	

ALL DIMENSIONS IN MM  
THIRD ANGLE PROJECTION  
DO NOT SCALE DRAWING

TOLERANCES UNLESS OTHERWISE STATED:  
1 DEC PLACE: ± 0.2  
2 DEC PLACE: ± 0.1  
3 DEC PLACE: ± 0.05  
ANGULAR: ± 0.5 DEG

○ INSPECTION DIMENSION  
△ CRITICAL DIMENSION

IF IN DOUBT, ASK ENGINEERING!

C/N No.	ISSUE	DETAILS	NAME	DATE
MA0520	3	AMENDMENT TO PIN OUT	AT	18/01/2023
MA0453	2	CHANGE GAITER TO WHITE	HS	23/09/22
3426	1	FIRST ISSUE	HS	05/08/22

MATERIAL:

**APEM**  
an IDEC company  
**APEM COMPONENTS LTD.**  
UNIT A, GOODS IN GATE A/B | MOORSIDE ROAD | WINCHESTER | SO23 7US | UK  
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FINISH:

DRAWN: HS DATE: 05/08/22  
CHECK: DATE:

TITLE:  
**3250RQ0785**

DWG NO.  
**300974**

PROJECT REF. #:

SCALE: 1:1 SHEET 1 OF 1