

	Issue	Date	C/Note No.	Sign	Material	Drawn by M. Stoodley	Pro
SENS-TECH sensor technologies	1	07.01.10				Date 7 January 2010	D
Bury Street, Ruislip, HA4 7TA, UK					Finish		Title
Limits on all dimensions unless otherwise stated						Scale 1:1	
Linear dimensions - ±0.1mm					Surface finish N7/	Checked M. Stoodley	Ph
Angular dimensions - ±0.1°					Unless otherwise specified \bigtriangledown	Approved A. Sellars	Dra
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±0.25

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Notes

1. Finish:

- Case, black powder coat Front plate, black anodised.
- 2. Supply 0V and signal return are internally connected to the module case.
- Module power input typically +5V, 80mA
 -5V, 20mA
- 4. $100k\Omega$ transimpedance, 15ns t _r and t _f amplifier.
- Photomultiplier voltage is 1000 x voltage applied to Control Voltage Input.
 DO NOT exceed maximum voltage rating of photomultiplier tube supplied.

er D101A004 al output							
Hirose HR10-7R-6P 6 way fixed plug Pin $1 + 4.75V$ to $+5.25V$ 2 - 4.75V to $-5.25V3 0V4 0V5 n/c6 Control voltage input(0 to +1.8V see note 5)$							
Sales Drawing							
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tle							
hotodetector module							
awing Number 25894 G 2332 Sheet 1 of 1							