



"ANDON PROPRIETARY INFORMATION"

THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO ANDON ELECTRONICS CORPORATION. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING IS EXPRESSLY PROHIBITED AS ANDON ELECTRONICS MAY OTHERWISE AGREE IN WRITING.

4 COURT DRIVE LINCOLN, RI. 02865, USA		
TITLE: .530 [13.46] PIN CIRCLE 3 PIN FP 02N ROUND SENSOR SOCKET		
TOLERANCE EXCEPT AS NOTED	DRAWN BY: A.D.GRIMM	SCALE: 3:1
ANGLE ... ± 2°	CHK'D BY: FE /AG	DATE: 08-02-11
FRACTION ±.010	APP'D BY: F. ESTRADA	FILE:
.XX ±.010	UNITS:	
.XXX ±.005	INCHES [MILLIMETERS]	

CUSTOMER APPROVAL

BY: _____
DATE: _____

RoHS COMPLIANT

TECHNICAL INFORMATION

- INSULATOR:** BLACK FR-4 (EPOXY)
- TERMINAL:** BRASS, PER ASTM-B16
- CONTACT:** BeCu, PER ASTM-B194
- FORCES:** INSERTION: 15.52 oz. - 440 GRAMS MAX. WITH A .055" [1.40] DIA. PIN
WITHDRAWAL: 2.11 oz. - 60 GRAMS MIN. WITH A .055" [1.40] DIA. PIN
- PLATING:** CONTACT: GOLD 10μ INCHES MIN.
TERMINAL: GOLD 10μ INCHES MIN.
- TERMINAL ACCEPTS:** **0.048" [1.22mm] - 0.064" [1.63mm] PINS**

REV.	DESCRIPTION	DATE	REV. BY	APP. BY	DWG. NO.	REV.
	SUNSTAR自动化 http://www.sensor-ic.com/ TEL: 0755-83376489 FAX:0755-83376182 E-MAIL: szss20@163.com				A R530-0403-02N-436P55-R27-L14	0