



**SECTION A-A**  
**-93S**

**TECHNICAL INFORMATION**

- INSULATOR:** BLACK FR-4 (EPOXY)
- TERMINAL:** BRASS, PER ASTM-B16
- CONTACT:** BeCu, PER ASTM-B194
- FORCES:** INSERTION: 9.0 oz. - 255 GRAMS AVG. WITH A .018" [0.46] DIA. PIN  
WITHDRAWAL: 2.0 oz. - 56 GRAMS AVG. WITH A .018" [0.46] DIA. PIN
- PLATING:** CONTACT: GOLD 10μ INCHES MIN.  
TERMINAL: GOLD 10μ INCHES MIN.
- TERMINAL ACCEPTS:**  $\phi$ .016" [.40mm] -  $\phi$ .022" [.56mm] PINS

**RoHS COMPLIANT**

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TITLE:	.280 [7.11] PIN CIRCLE 8 PIN FP 01T	
TOLERANCE	ROUND SENSOR SOCKET w/TAB	SCALE: 6:1
ANGLE	DRAWN BY: F. MARTINS	DATE: 04-04-13
FRACTION	CHK'D BY:	FILE:
.XX	APP'D BY:	UNITS: [MILLIMETERS]
.XXX		INCHES [MILLIMETERS]

REV.	DATE	REV. BY	APP. BY	DWG. NO.	REV.
				A	0

DESCRIPTION	R280-0808-01T-93S-R27-L14
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