



NOTES

- MATERIALS:**
LEAD FRAME: COPPER 194FH, THK = 0.203±0.008
BODY: SEMICONDUCTOR MOLDING EPOXY, CONTACT QUIK-PAK FOR DETAILS.
- FINISH:**
LEAD FRAME: ELECTROLESS NICKEL PER MIL-C-26074, CLASS 1, 200 TO 300 MICRONS (2.5um-7.6um) THICK.
GOLD PLATE PER MIL-G-45204, TYPE 3, GRADE A, CLASS 1 (40 TO 80 MICRONS (1um-2um) THICK).
BODY SURFACE FINISH: VDI 21-24 (1.12-1.6 Ra)
- PACKAGE MISMATCH:** BODY OFFSET FOR LEAD FRAME = 0.076mm MAX.
- UNLESS OTHERWISE SPECIFIED, RADIUS ON ALL MOLDED EDGES AND CORNERS = 0.25mm MAX.**
- PACKAGE CONFORMS TO JEDEC MO-220**

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF QPTECHNOLOGIES. ANY REPRODUCTION, IN PART, OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF QPTECHNOLOGIES IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:					
		DIMENSIONS ARE IN MILLIMETERS		DRAWN		NAME DATE	
		TOLERANCES ARE:		D. Abbe		10/4/11	
		ANGULAR: ±0.5 degree		CHECKED		S. Swen 10/4/11	
		.X = ±0.76 .XX: ±0.25		ENG APPR.		S. Swen 10/4/11	
		.XXX = ±0.13 .XXXX = ±0.01					
		MATERIAL		COMMENTS:			
		SEE NOTE 1					
NEXT ASSY		USED ON					
		FINISH					
		SEE NOTE 2					
APPLICATION		DO NOT SCALE DRAWING					
				TITLE:		QPTECHNOLOGIES	
				QP-QFN60-7MM-0.40MM		A DIVISION OF PROMEX INDUSTRIES QPTECHNOLOGIES.COM	
SIZE		DWG. NO.		REV			
B		500482		A			
SCALE: 10:1		WEIGHT:		SHEET 1 OF 1			

