


REVISIONS					
ECN.	ZONE	REV.	DESCRIPTION	DATE	APPROVED
		A	ORIGINAL RELEASE	6/16/21	SS
24-001	C7	B	0.80/0.30 WAS 0.25 TYP. +0.06 WAS +0.05.	1/3/2024	SS
25-013	B2, A3	C	TOLERANCE FOR ALL SIZES WAS +/-0.03MM. THE 4X4 X-Y DIMENSIONS WERE 3.95 X 3.95, NOW 3.90 X 3.90MM.	7/29/2025	SS

QPT Part Number	X	Y	T	BL
QP-3X3-ES-CLID	2.95	2.95	0.38	0.08
QP-4X4-ES-CLID	3.90	3.90	0.38	0.08
QP-5X5-ES-CLID	4.90	4.90	0.38	0.08
QP-6X6-ES-CLID	5.90	5.90	0.38	0.08
QP-7X7-ES-CLID	6.90	6.90	0.38	0.08
QP-7X9.4-ES-CLID	6.90	9.30	0.38	0.08
QP-8X8-ES-CLID	7.90	7.90	0.38	0.08
QP-9X9-ES-CLID	8.90	8.90	0.38	0.08
QP-10X10-ES-CLID	9.90	9.90	0.38	0.08
QP-12X12-ES-CLID	11.85	11.85	0.38	0.08

5. - SHELF LIFE: 1-MONTH @ 20° C., 3-MONTHS @ 10° C., 6-MONTHS @ -20° C., 1-YEAR @ -40° C.
4. - RECOMMENDED EPOXY CURE: 150° C FOR 60 MINUTES. CLAMP PRESSURE: APPLICATION DEPENDENT
RECOMMENDED STARTING PRESSURE: 2.8 TO 7.0 KG/CM² (40 TO 100 PSI).
3. - 3X3MM TO 5X5MM = 0.02
6X6MM TO 12X12MM = 0.05
2. - FINISH: <1.14μ ON TOP & BOTTOM SURFACES.
DIAMOND SAW CUT ON EDGES.
1. - MATERIAL: 91% ALUMINA OPAQUE COLOR (DARK-BROWN)

GENERAL NOTES: (UNLESS OTHERWISE SPECIFIED)

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		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		NAME	DATE	 QPTECHNOLOGIES <small>A DIVISION OF PRIMEX INDUSTRIES QPTECHNOLOGIES.COM</small>			
		TOLERANCE: .XX: ±0.05, EXCEPT FOR THE 3X3 LIDS WHICH ARE ±0.03. <div>©</div>	DRAWN	S. Swen	6/16/21	TITLE: CERAMIC LID W/ B-STAGED SEAL			
	CHECKED		S. Swen	6/16/21					
	ENG APPR.								
						SIZE B			
		COMMENTS:							
		MATERIAL SEE NOTE 1.				DWG. NO.		REV	
NEXT ASSY	USED ON	FINISH SEE NOTE 2.				501496		C	
APPLICATION		DO NOT SCALE DRAWING				SCALE: 16:1		WEIGHT:	SHEET 1 OF 1