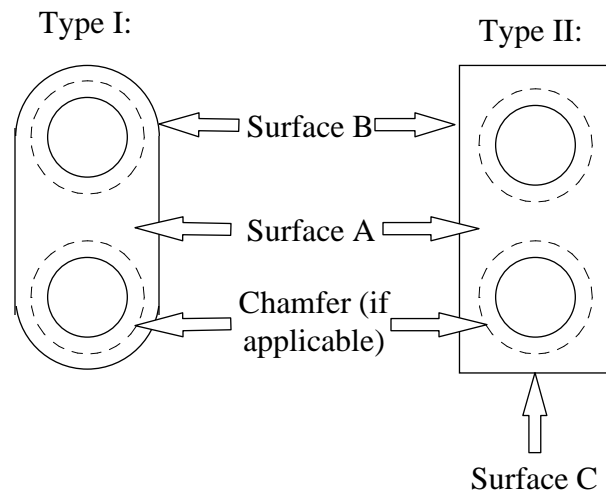


TITLE: MULTIAPERTURE CORES	EFFECTIVE: October 1,1999 Rev 1
DEVELOPED BY: FRANKLIN DEMUTH	SUPERSEDES: 0
UPDATE RESPONSIBILITY: QUALITY ASSURANCE TECHNICIAN	APPROVAL:

0.0 Multiaperture Cores - Generic



1.0 Chips:

- 1.1 Parts with more than three chips are unacceptable.
- 1.2 Chips that penetrate the holes on surface A are unacceptable.
- 1.3 For parts with chamfered holes, chips on the chamfer which do not extend into the hole and are not visible from Surface B or Surface C are acceptable.

2.0 Cracks:

- 2.1 Cracks radiating from the holes in surface A are unacceptable.
- 2.2 Cracks which run up and down the C dimension on Surface B or Surface C are unacceptable.
- 2.3 Surface crazing is acceptable.

3.0 Ragged Edges:

- 3.1 Ragged edges that penetrate more than 1/10 of the width of the part are unacceptable.
- 3.2 Sharp edges are unacceptable.

4.0 Pits and Bumps:

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4.1 Refer to chip specifications.

5.0 Stains and Discoloration:

5.1 Stains and discoloration that do not affect the performance of the part are acceptable.

6.0 Pullout:

6.1 *Total area shall not exceed 25% of surface A.*

6.2 *Shall not exceed a depth of 0.003 inches.*

6.3 *Shall not penetrate the apertures (holes) in surface A.*

7.0 Questionable parts should be referred to a QC Inspector.

8.0 Revision History:

Revision Number	Reason for Change	Revision Date
1	deleted sections 1.3 to 1.5, renumbered 1.6 now 1.3 , revised section 6.1 added sections 6.2,6.3	10/1/99