Customer: PRINCETON PLASMA Contact: LARRY SUTTON E-Mail: S-04286-F	PHYSICS LAB			ne: 609-243-2441 1x: 609-243-2021	
Part: / Drawing ID: SE120-004	Revision: 2		Customer P.C Serial No./Qt	D.: S005243-F/Ln:1 ty:	
Reported By: DOUG MCCORKLE E-Mail: dMcCorkle@MajorTool.com			Telephone: 317-636-6433 Fax: 317-634-9420		
Problem: The .637 +/005 dimension	on varies around part	over and unders	ized, .4809		
SUBMITTING TO PPPL REFERENCE DRAWING		G4.			
Customer Disposition: [] Use As Is	[] Rework	[] Repair	[] Scrap	[] Replace	
Technical Contact Approval:		,	Title:	Date:	
Buyer Approval:			Title <u>:</u>	Date:	
Major Tool Implemented By:			Title <u>:</u>	Date:	

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/Closed /WO:65678-1

Major Tool and Machine, Inc. 1458 East 19th Street, Indianapolis, IN 46218-4289 Tel: 317-636-6433 Fax: 317-634-9420

Nonconformance Report: Major Tool NC19391

This is for REFERENCE DRAWING SE121-013 ZONE G4.

Problem:

The .637 +/-.005 dimension varies around part over and undersized, .480-.9

Doug McCorkle

Project Disposition:

Undersize condition rejected – Flange seal groove cannot be less than .62 -.005" per model. For the undersize condition, ID of seal must be ground back and seal groove filled or additional material added to flange ID to restore the .62" dimension. Oversize condition (0.9") may be tolerated if acceptable corrective action allows seal to be welded to flange." Please propose corrective actions for both conditions for approval.

Approvals:

Procurement Technical Representative

Responsible Line Manager:

Project Quality Assurance: