
Customer: PRINCETON PLASMA PHYSICS LAB

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Part: /

Drawing ID: SE120-004

Revision: 2

Customer P.O.: S005243-F/Ln:7
Qty: (all std. CF blanks)

Reported By: DOUG MCCORKLE
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Problem: IT WAS REQUIRED TO OVERSIZE HOLE PATTERN ON MAJORITY OF ALL ROUND BLANK COVERS .015 DIAMETER FROM ORIGINAL HOLE SIZE TO ALLOW FOR PROPER BOLT CLEARANCE. ONLY PARTIAL QTY ON LOT 7 OR 1 HAS BEEN OVERSIZED AT THIS POINT.

Proposed Disposition:

In order to provide adequate clearance for assembling the MDC covers (original specification) to the Trinos flanges (replacements for the original specified MDC flanges), it was necessary to machine the bolt holes of the flanges oversize by approximately 0.010-0.020". Also, the O.D. of the standard copper seals obtained from MDC had to be turned smaller by approximately 0.03-0.04" (on diameter). Propose "use as is" disposition.

NC Type: Notification Only.

Number of additional pages: _____

Customer Disposition: ☒ **Use As Is** ☐ **Rework** ☐ **Repair** ☐ **Scrap** ☐ **Replace**

See attached

Technical Contact Approval: _____

Title: _____ **Date:** _____

Buyer Approval: _____

Title: _____ **Date:** _____

Major Tool Implemented By: _____

Title: _____ **Date:** _____

Nonconformance Report: Major Tool NC19116

This is for SE120-004

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Project Disposition:

Use as is.

Additional remarks:

Does this Change Impact Material Already Procured or Parts/Assemblies Already Assembled/Manufactured using this Material: ☒ Yes ☐ No

If "Yes", what is the recommended disposition of this material/part/assembly?

Return rejected MDC flanges to PPPL with the first VVSA

Approvals:

Procurement Technical Representative

Responsible Line Manager:



Project Quality Assurance: