



Nonconformance Report (NCR)

Date: 04/03/2017 Number: NCR- 33594-0 Page: 1 of 1
 (Job#-Leg#-xxx, assigned by QA or Mfg Eng Job Lead)

Originator: Keith Caban Company or SLAC Shop: Swiss Screw
 Phone: X4022 PO Number: 33594
 E-mail: kcaban@slac.stanford.edu


Part Name: Tooling Ball Socket Quantity Impacted: 500
 Part Number: PF-444-316-76 R1 Serial No. (if applicable): _____

Contact : John Amann & Bill Misson
 For our application for this part (welded to magnet yokes), the magnetic permeability is not of concern. Even if they were within specification, the act of welding them to the ferromagnetic yoke would cause the permeability to exceed specification due to the formation of ferrite in the weld zone. I accept the parts as is.

Additional Notes:

ITEM NO.	NONCONFORMING CHARACTERISTIC	DISPOSITION	REINSPECTION
1	Magnetic Permeability not to exceed 1.05 @ 200 oersteds (All 8 AQL sampled all measured between 1.15 - 1.19)	<input checked="" type="checkbox"/> USE AS-IS <input type="checkbox"/> REWORK <input type="checkbox"/> REJECT <input type="checkbox"/> RETURN TO VENDOR	<input type="checkbox"/> YES <input type="checkbox"/> NO

Use continuation sheet if necessary. Attach red-lines, photos as necessary

AGREEMENT: 	CONCURRENCE:		
Technical Lead	Date	Quality Assurance Rep.	Date
		CAM or Project Manager	Director (High Risk NCRs Only)*

* Risk based definition as set forth by Project's Quality Assurance Plan; see SLAC-I-020-701-001, NCR procedure.

Indicate all follow-on or related processes: NONE CAR ECR HOLD

No follow-on required.