EXISTING PART
P/N IC-51-1244-410
YAMAUCHI SOCKET
MODIFY AS SHOWN
ON THIS DRAWING

TOP

.16

.32

FRONT

ISO 1

ISO 2

NOTES: UNLESS OTHERWISE NOTED
1. MACHINED SURFACE ROUGHNESS 84
2. RING GROOVES AND SURFACES 32
3. REMOVE ALL BURRS/SHARP CORNERS

BILL OF MATERIAL

<table>
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<th>NO.</th>
<th>REQ'D</th>
<th>REF DWR</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
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<td>SMD-023A</td>
<td>SOCKET BODY CUSTOM</td>
<td>PLASTIC</td>
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INSTITUTE FOR ASTRONOMY
2680 WOODLAWN DR, HONOLULU, HI 96822
INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
PART NAME: SOCKET BODY CUSTOM
TELESCOPE: IRTF

REVIEW: N/A
DATE: 11/08/97
DESIGN: STAHLECKER
DRAWN: STAHLECKER
APPROV. J. RAYNER

TOLERANCES
X X ±.015
X x ±.005
X XX ±.002
ANGLE ±.30
FRACTION ± 1/32

DRAW NO: SMD-023A
SIZE: A
LOT NO: 725
SHEET: 1 OF 1

PLOT: 10/19/99