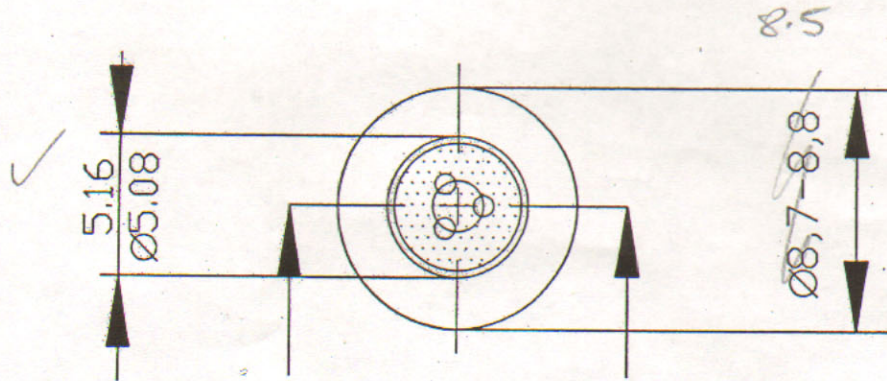


MICROMETRICS LTD

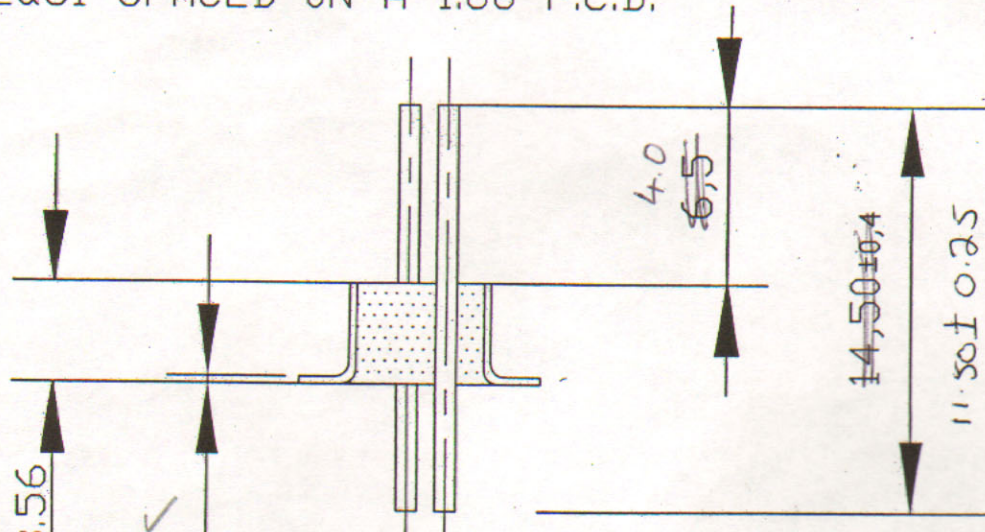
26, HOLLANDS ROAD,
HAVERHILL, SUFFOLK, CB9 8PR.

PART NO
MD10032 ISSUE 1

ITEM	PART NO	QTY. PER	MATERIAL/SPEC	ITEM	PART NO	QTY. PER	MATERIAL/SPEC
1	MF9768	1	KOVAR	4			
2	MP10032	1	NILO 'K'	5			
3	M963669	1	FUSITE 'K'	6			
			WHITE	7			



3 PINS Ø0,74-0.76
EQUI-SPACED ON A 1.88 P.C.D.



GENERAL TOLERANCE $\pm 0,13$
UNLESS OTHERWISE STATED.

T2386

MANUFACTURING OPERATIONS

ALL OPERATIONS TO HAVE FIRST OFF INSPECTION

1	WITHDRAW & CHECK PIECE PARTS
2	DEGREASE ALL PARTS. MF2/1
3	PRE-CLEAN ALL PARTS. MF2/2
4	INSPECT FOR GENERAL CLEANLINESS ESPECIALLY SEAL BORES, ULTRA-SONIC IF REQUIRED
5	DEGAS ALL PARTS. MF2/3 1050°C FOR 2HRS.
6	OXIDISE
7	RETURN TO STORES
8	ISSUE TO SHOP
9	CHECK PIECE PARTS
10	LOAD JIGS
11	KILN LOAD
12	END OF KILN. QA-IP/6
13	FINAL VIEW, DIMENSIONAL QA-IP/8
14	FINAL FINISH. COPPER FLASH UNDER 5-10µ B.T.I.
15	PLATING CHECK. QA-IP/14.
16	ELECTRICAL 8 Kv. D.C.
17	FINAL INSPECTION
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AREA'S	
PIN	26,9 mm ² PER PIN
SHELL	113,5 mm ²

GENERAL NOTES:

- THIRD ANGLE PROJECTION FOR EXPLANATION OF DIMENSIONS ETC. REFER TO B.S 308.
- ALL DIMENSIONS IN METRIC.
- SURFACE FINISH 1.6 MICRON UNLESS STATED OTHERWISE.
- PARTS TO BE BURR FREE. MAXIMUM DEBURRING CHAMFER 0.25mm BY 45°
- JIGGING ATTITUDE AS DRAWN/REVERSED. (DELETE AS APPROPRIATE)

ISSUE	DATE	AMENDMENT NO	FILE NAME		
1	27/04/05	-	DRAWN	TK	MD10032/1
			CHECKED		
			SCALE	DO NO SCALE	