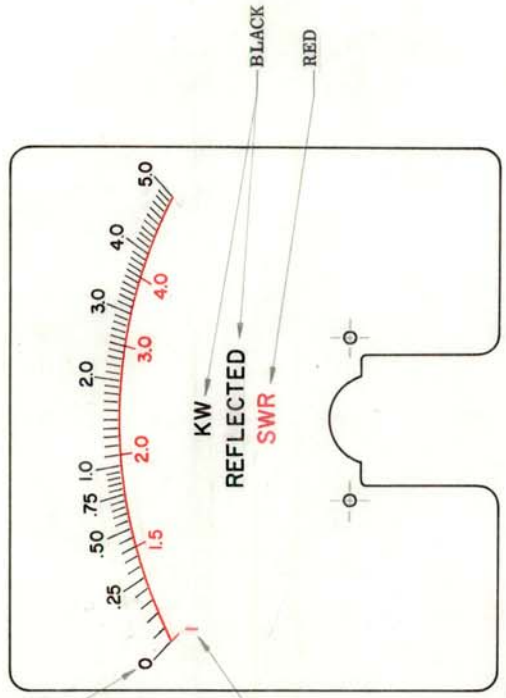


REVISIONS

ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	X	EXP. RELEASE	5/1/69				
	Ø	ORIG RELEASE FOR PROD	5/1/69				
	A	NOTE CLARIFIED	1/9/76	19713	CV		

0-5 KW DIAL DATA FOR API METER
 BIRD MODEL 4715 THRU LINE WATTMETER
 (METER IS 100 MICROAMPERES ±2% WITH 1050 OHMS RESISTANCE)

KILOWATTS	MICROAMPS	KILOWATTS	MICROAMPS
0	0	2.0	58.1
.05	3.0	2.1	59.7
.1	6.0	2.2	61.3
.15	8.6	2.3	62.9
.2	11.2	2.4	64.4
.25	13.6	2.5	65.9
.3	15.9	2.6	67.4
.35	18.1	2.7	68.9
.4	20.1	2.8	70.4
.45	22.1	2.9	71.9
.5	24.0	3.0	73.4
.55	25.7	3.1	74.8
.6	27.3	3.2	76.2
.65	28.8	3.3	77.6
.7	30.3	3.4	79.0
.75	31.7	3.5	80.4
.8	33.1	3.6	81.8
.85	34.5	3.7	83.2
.9	35.8	3.8	84.6
.95	37.1	3.9	86.0
1.0	38.4	4.0	87.3
1.1	40.8	4.1	88.6
1.2	43.1	4.2	89.9
1.3	45.2	4.3	91.2
1.4	47.2	4.4	92.5
1.5	49.2	4.5	93.8
1.6	51.1	4.6	95.1
1.7	52.9	4.7	96.4
1.8	54.7	4.8	97.6
1.9	56.4	4.9	98.8
2.0	58.1	5.0	100.0



ALL UPPER NUMERALS, MAJOR AND MINOR CALIBRATION POINTS TO BE IN BLACK

ALL LOWER NUMERALS, MAJOR CALIBRATION POINTS AND BASE LINE TO BE IN RED

- NOTE 1. ALL LETTERING AND LINE WORK TO BE IN ACCORDANCE WITH API SPECS.
 2. DRAWING SHOWN, FOR REFERENCE ONLY
 3. USED ON API METER STYLIS MODEL 1502-C-DC, 0-100 MICROAMP PIVOT AND JEWEL MOVEMENT ±2%, 1050 OHMS RESISTANCE

MFR P/N: 52-3732-2501
 MFR (TMC CODE NO.): S401-510

REQ'D ITEM	PART NUMBER	DESCRIPTION	SYM.
		LIST OF MATERIAL	

FINAL APPROVAL	DATE	MECH. DES.	DATE	ELECT. DES.	DATE	CHECKED	DATE	DRAWN	DATE
<i>[Signature]</i>	5/1/69				3/1/69			<i>[Signature]</i>	5/1/69

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	FRACTIONS	DECIMALS	TOLS.	ANGLES
	1/64	.005	± .005	30°

QTY / UNIT	MODEL USED ON	ASSY. NO.
	GPT-10KYA	

APPLICATION	CODE

THE TECHNICAL MATERIEL CORPORATION
 MAMARONECK, NEW YORK

METER, REFLECTED POWER

NOTICE TO PERSONS RECEIVING THIS DRAWING
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SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
B	82679	MR 214	A

SCALE	SHEET	OF
1/1	1	1