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## REVISIONS

MODEL NO.

PART NO.

REV

SYM

CONTENTS

DRAWN

CHECKED

APPROVED

## SPECIFICATIONS

|                    |                           |
|--------------------|---------------------------|
| RATED CAPACITY     | 100 kgf                   |
| RATED OUTPUT       | 0.75mV/V $\pm$ 0.004mV/V  |
| COMBINED ERROR     | 0.05 % R.O.               |
| REPEATABILITY      | 0.025 % R.O.              |
| CREEP              | 0.05 % for 30min.         |
| TEMPERATURE EFFECT |                           |
| on ZERO VALUE      | 0.03 %R.O./10°C           |
| on SPAN VALUE      | 0.03 %/10°C               |
| TEMPERATURE RANGE  |                           |
| of COMPENSATED     | -10 °C to 40 °C           |
| of OPERATING       | -20 °C to 70 °C           |
| RESISTANCE         |                           |
| INPUT              | 1200 $\pm$ 2000hms        |
| OUTPUT             | 1000 $\pm$ 10 Ohms        |
| INSULATION         | > 2000 M $\Omega$ @ 50VDC |
| EXCITATION VOLTAGE |                           |
| RECOMMENDED        | 10 V                      |
| MAXIMUM            | 15 V                      |
| Cable              | PVC $\phi$ 3-80cm         |

Material : Aluminium

32

20

8-M5

헬리커코일

20

32

40

10

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10

하중  
방향

| NO                                                                                    | TITLE                      | MATERIAL                                       | Q'TY     | REMARKS       |
|---------------------------------------------------------------------------------------|----------------------------|------------------------------------------------|----------|---------------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 | NAME OR TITLE              | <b>CASKOREA</b>                                |          |               |
| ANGULAR $\pm$                                                                         | CDRM-100L<br>Specification |                                                |          |               |
| DECIMAL $\pm$                                                                         | FIRST USED IN<br>ASSEMBLY  | MATERIAL                                       |          |               |
|  | Q'TY/SET                   | END FINISH                                     |          |               |
|                                                                                       | CONTRACT OR<br>CUSTOMER NO | DO NOT SCALE DRAWING DIMENSIONS ARE IN MM.INCH |          |               |
| DRAWN                                                                                 | CHECKED 1                  | CHECKED 2                                      | APPROVED | SCALE         |
|                                                                                       |                            |                                                |          | 1/1           |
|                                                                                       |                            |                                                |          | CDRM100L-SPEC |

CASKOREA FORM A4 (297mmx210mm)

FOLD

FOLD