



| REV | DATE | DESCRIPTION | DRAWN | CHECKED | APPROVED |
|-----|------|-------------|-------|---------|----------|
|-----|------|-------------|-------|---------|----------|

| | | |
|------------------------------------|------------|--------------|
| Capacity(용량) | tf | 5 |
| Rated Output(정격 출력) | mV/V | 2.0±0.005 |
| Zero Balance(무부하 범위) | mV/V | 0.0±0.02 |
| Combined Error(종합 오차) | %RO | 0.1 |
| Repeatability(반복 출력 허용) | %RO | 0.1 |
| Creep for (30min)N분출력편차 | %RO | 0.03 |
| Temperature effect on(온도변화에 따른 범위) | | |
| Zero Value(영점값) | %RO/10°C | 0.05 |
| Output Value(출력값) | %RO/10°C | 0.05 |
| Excitation(인가전압) | | |
| Recommended(권고 전압) | V | 10 |
| Maximum(최대 전압) | V | 15 |
| Resistance(저항) | | |
| Input(입력저항) | Ω | 700±10 |
| Output(출력저항) | Ω | 700±10 |
| Insulation(절연저항) | M Ω | >2000@50V DC |
| Compensated Temp.Range | °C | -10 ~ +70 |
| Operating Temp.Range(작동범위) | °C | -20 ~ +80 |

| Cable Color Code | |
|--------------------------------|---------|
| Ex+ | ▷ Red |
| Ex- | ▷ White |
| Sig+ | ▷ Green |
| Sig- | ▷ Blue |
| Shield | |
| CABLE : PVC $\varnothing 7-6m$ | |

| NO | TITLE | MATERIAL | Q'TY | REMARKS | | |
|------------|---------------------------------------|--|------------------------------|-----------------|------------------|-----|
| | TOLERANCES UNLESS OTHERWISE SPECIFIED | NAME OR TITLE BMNC-5T SPEC | | | | |
| | ANGULAR ± 0.1 | CURIOSITY TECHNOLOGY CURIOTEC. CO. LTD 581-1, Yongmi-ri, Goangtan-mueon, Palu-si, Gyeonggi-do, South KOREA, 413-855 | | | | |
| | DECIMAL ± 0.1 | FIRST USED IN ASSEMBLY | MATERIAL | Stainless Steel | | |
| | Q'TY/SET | FIRST MADE FOR | END FINISH | | | |
| | | CONTRACT OR CUSTOMER NO | DIMENSIONS ARE IN (MM), INCH | | | |
| DRAWN | CHECKED 1 | CHECKED 2 | APPROVED | SCALE | DRAWING.PART NO. | REV |
| HB.S | | | | N/S | BMNC-5T-SPEC | 0 |
| 2019.07.29 | | | | | | |