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| cou | UNT | DESCRIPTION O | OF REV | ISIONS | BY | CHKD | DAT | ſΕ | COL | JNT | DESC | RIPTI | ON OF RE | VISIO | vs | BY | СН | KD I | DAT | ΕĪ |
|---|----------------------------------|----------------|--|---------------------------|------|------|--------------|--------|-----------|----------|---|---|--------------------------|-----------------|---------|----------------|------|------------|-------|-----------|
| <u> </u> | 1 | RE-6- | 0915 | | LYJ | JHW | | .23 | | | | | | | | | | | | |
| | CAE | CABLE STANDARD | | | | | | | | | | | | | | | | | | |
| | OPERATING -55°C TO +85°C (noto1) | | | | | | | | | | RAGE | IDE E | DANCE | | -1 | 0℃ | то | +60℃ |) | |
| TEMPERATURE RAN | | | NGE . | | | | | I EIV | | | LICABL | | RANGE | | | | | | | |
| RATING VOLTAGE | | | 30 V AC/DC | | | | | | CONNECTOR | | | | BM23PF0.8-30DP-0.35V(**) | | | | | | | |
| | | CURRENT | SIGNAL CONTACT 0.3A A POWER CONTACT 5.0A | | | | | | | | | | | | | | | | | |
| SPECIFICATIONS | | | | | | | | | | | 3 | | | | | | | | | _ |
| | I | TEM | TEST METHOD | | | | | | | | | | REQUIR | EMEN | NTS | | | Q | T / | 4Τ |
| CONS | TRI | JCTION | | | | | | | | | | | | | | | | | | |
| GENERA | L EX | AMINATION | CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT. | | | | | | | | ACCOR | DING | TO DRAWI | NG. | | | | × | | Х |
| MARKING | | | CONFIRMED VISUALLY. | | | | | | | | 1 | | | | | | | × | \pm | Х |
| ELECT | ΓRIC | CAL CHARAC | | | | | | | | | 1 | | | | | | | | | |
| CONTACT RESISTANCE | | | 20mV AC OR LESS 1kHz, 1mA | | | | | | | | | | ITACT: 90n | | | | | | | |
| | | | , | | | | | | | | POWER CONTACT : 30mΩ MAX 50MΩ MIN | | | | | | | | _ | |
| INSULATION RESISTANCE VOLTAGE PROOF | | | 100V DC 100V AC FOR 1min. | | | | | | | | | | VER OR BRI | FAKDO | NWC | | | X | _ | \exists |
| | | CAL CHARA | | | | | | | | | 110 1 15 | .0110 | VERTORI BITT | L) (INDC | | | | | | \dashv |
| MECHAN | VICAI | | 1 | | | | | | | | ① CON | TACT | RESISTAN | CE: | | | | | | \dashv |
| OPERATION | | | 10 TIMES INSERTIONS AND EXTRACTIONS. | | | | | | | | SIGNAL CONTACT: 90mΩ MAX | | | | | | | | | |
| | | | | | | | | | | | POWER CONTACT: 30mΩ MAX ② NO DAMAGE, CRACK OR LOOSENESS | | | | | | × | | - | |
| | | | | | | | | | | | | OF PATRS. | | | | | | | | ł |
| VIBRATIO | ON | | EDECUENOV 10 TO 55 TO 10 III ADDROV 5 | | | | | | | | | | FDIOAL DIO | OONTU | NII IIT | V 0F | 4 | | + | 4 |
| | ON | | FREQUENCY 10 TO 55 TO 10 Hz, APPROX 5min SINGLE AMPLITUDE 0.75mm, 10CYCLES, | | | | | | | | | ① NO ELECTRICAL DISCONTINUITY OF 1µs. ② NO DAMAGE, CRACK OR LOOSENESS | | | | | | × | | _ |
| | | | FOR 3 DIRECTIONS. | | | | | | | | OF PARTS. | | | | | | | | | |
| SHOCK | | | 490 m/s² DURATION OF PULSE 11ms AT 3 TIMES | | | | | | | | _ | | FRICAL DISC | | | | • | | | |
| | | | FOR 3 DIRECTIONS. | | | | | | | | ② NO DAMAGE, CRACK OR LOOSENESS OF PARTS. | | | | | | × | | - | |
| ENVIR | ON | MENTAL CHA | RAC | ΓERIS | TICS | | | | | | | | <u>-</u> | | | | | <u> </u> | | |
| RAPID CHANGE OF | | | TEMPERATURE -55 → +85°C | | | | | | | | ① CONTACT RESISTANCE: | | | | | | | | | |
| TEMPERATURE | | | TIME 30 → 30 min UNDER 5 CYCLES. | | | | | | | | SIGNAL CONTACT: 90mΩ MAX POWER CONTACT: 30mΩ MAX | | | | | | | | | |
| | | | (RELOCATION TIME TO CHAMBER: WITHIN2~3 MIN) | | | | | | | | ② INSULATION RESISTANCE: 50MΩ MIN | | | | | | | × | | - |
| | | | | | | | | | | | ③ NO DAMAGE, CRACK OR LOOSENESS | | | | | | | | | |
| DAMP HE | FΔT | | EVPOSED AT 40+25 OO TO 05% Och | | | | | | | | OF PARTS. ① CONTACT RESISTANCE: | | | | | | | | + | \dashv |
| (STEADY STATE) | | | EXPOSED AT 40±2°C, 90 TO 95%, 96h. | | | | | | | | | SIGNAL CONTACT: 90mΩ MAX | | | | | | | | |
| | | | | | | | | | | | POWER CONTACT: 30mΩ MAX | | | | | | | x | | _ |
| | | | | | | | | | | | ② INSULATION RESISTANCE: 25MΩ MIN ③ NO DAMAGE, CRACK OR LOOSENESS | | | | | | | | | |
| | | | | | | | | | | | | OF PARTS. | | | | | | | | |
| SULPHU | R DI | OXIDE | EXPOSED IN 25 PPM FOR 96h, 25°C, 75±5%RH. | | | | | | | | | ① CONTACT RESISTANCE: | | | | | | | | |
| | | | (Test standard : JIS C 60068) | | | | | | | | | SIGNAL CONTACT : 90mΩ MAX POWER CONTACT : 30mΩ MAX | | | | | | | | _ |
| | | | | | | | | | | | | ② NO DAMAGE, CRACK OR LOOSENESS | | | | | | | · | |
| | | | 1 | | | | | | | | OF PARTS. | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | ł |
| REMARKS DRAWN | | | | | | | | | /N T | Г | DESIGNE | -D | CHECKE | D T | APP | ROVE | :D T | RELE | ΔSE | <u></u> |
| | | UDE THE TEMPE | RATURE | RATURE RISING BY CURRENT. | | | | Y.J.LE | | | Y.J.LEI | | H.W.J | | | | | _ | VG | <u> </u> |
| | | | | | | | | | | | | | | | | 17.0 | | <u>3</u>) | | |
| Unless otherwise specified, refer to JIS C 5402 and IEC 60512 | | | | | | | 2 | 16.01. | 28 | 1 | 16.01.28 16.01.28 16.01.2 | | | | 8 | O | EPT/ | 7 | | |
| Note QT: QUALIFICATION TEST AT: ASSURANCE TEST X: APPLICABLE TEST | | | | | | | | | | | | | \blacksquare | | | | | | | |
| HIF | SE KOREA CO | 0LTI | .,LTD. SPECIFIC | | | | CATION SHEET | | | PART NO. | | | | 0.0000.000://-: | | | | | | |
| | | | ~·,=·· | | | | | | | | | BM23PF | | | | 0.8-30DS-0.35V | | | | |
| CODE NO. (OLD) DRAWING NO. CODE NO. CL 6644_0048_0_ | | | | | | | | | ^- | 4 | | | | | | | | | | |
| CL SLC4-631976 CL 6644-0048-0-051 | | | | | | | | | | | | 1 | | | | | | | | |