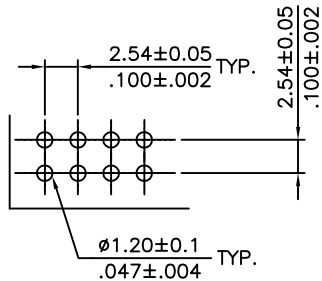


A = 2.54 * No. of Spaces
 B = A + 10.16
 C = A + 7.86

* Available circuits: 06, 08, 10, 14, 16, 20, 24, 26, 30, 34, 40, 44, 50, 60, 64



Recommended P.C. Board Layout

| SIGN | DATE | DESCRIPTION | APPROVER |
|--|------|-------------|----------|
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! | | | |

Material

- Insulator: Glass Filled Polyester
- Flammability: UL94V-0
- Color: Black
- Contacts: Brass
- Plating termination: 1.2u" Au min, 50u" Ni

Ratings

- Current: 3A
- Voltage: 250V AC(r.m.s.)
- Contact Resistance: <20mΩ
- Insulation Resistance: >1,000MΩ
- Dielectric Withstanding Voltage: 1500V AC for one minute
- Operating Temperature: -40°C ±105°C
- Solderability: 245°C ± 5°C for 3±0.5 seconds

RoHS Compliant

PLATING

- 1= Full Gold Flash/50u" Nickel (STD)
- 5 = 120u" Tin/50u" Nickel
- 7 = Selective 15u" Gold/50u" Nickel
- 8 = Selective 30u" Gold/50u" Nickel
- NON-STD may require MOQ

PART NUMBER:

302-SXXX

Number of circuits

Dim. D

3.10 - leave blank (standard)
 2.80 - add 2.8 to end of p/n
 may require MOQ

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| TITLE | | 302 Series - Dual Row Vertical Box Header | |
|----------|----------------------|---|----------------------|
| PART NO. | 302-SXXX | DWG NO. | 302-SXXX.DWG |
| APPROVED | CHECKED | DESIGNED | DRAWN |
| | Marvin 2003.06.16 | Marvin 2003.06.16 | Marvin 2003.06.16 |
| | | 4050 | |
| | | Tolerance | |
| | | UNIT: mm/inches | |
| | | SCALE: NONE | |
| | | SHEET: 01/01 | |
| | | REV.: B | |