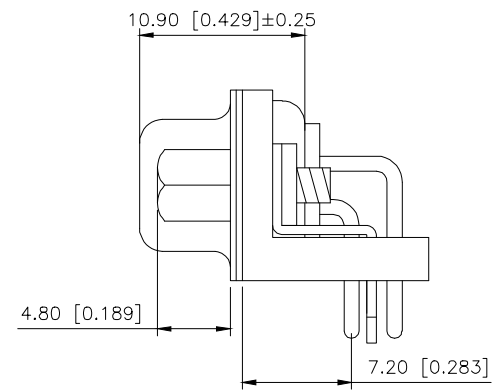
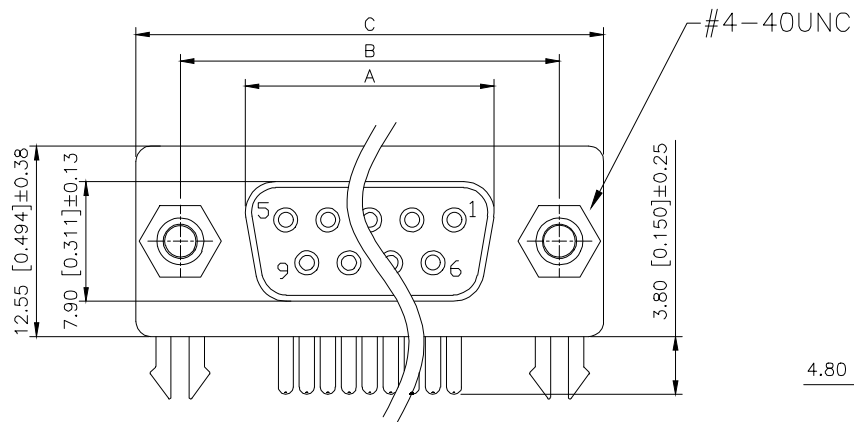


| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          |                 | 2025.04.24 |        |

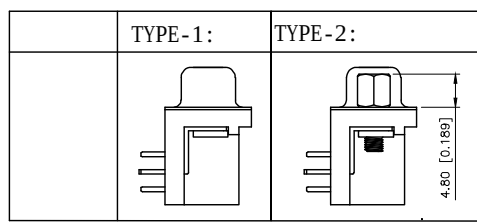
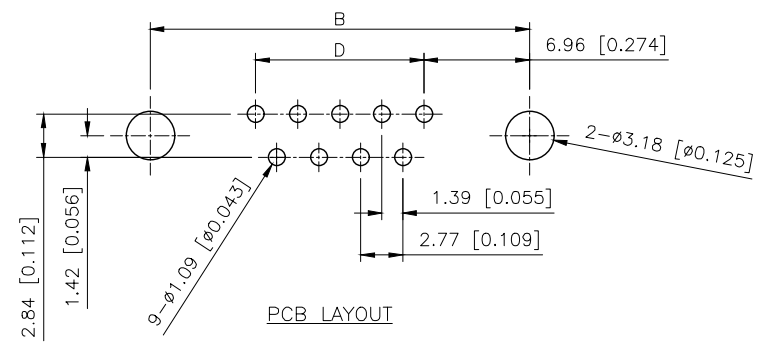
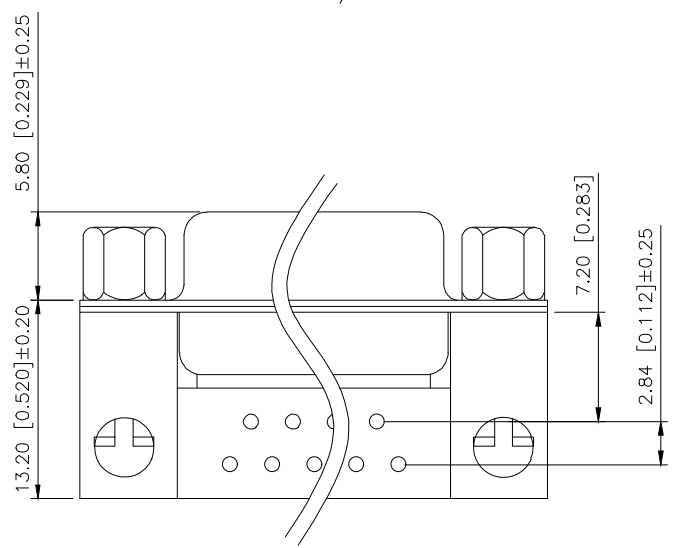


Specifications:

Current rating:5A AC/DC  
5A AC/DC  
Voltage rating:250V AC  
250V AC  
Withstanding voltage:500V AC/MIN  
≥500V AC/  
Temperature range:-55 -+105  
-55 -+105  
Insulation resistance:1000MQMIN  
≥1000MQ  
Contact resistance:30mQMAN  
:≤30mΩ  
Material And FINISHED:  
INSULATOR:PBT UL 94V-0  
PBT UL 94V-0  
SHELL: SPCC-SD Plated Ni / Au / Sn  
/ /

PART NO.:  
X03 25 F C 2 W 2

Series No  
Row No-Pin No XX-09;15;25;37  
Welding Board Angle:F-Female  
C Car-pin  
Planting Category:  
1:1u 2:2u 3:3u 4:5u 5:15u 6:30u 7:AuSn  
Color: B:Black W:White BL:Blue  
Y:Yellow G:Green R:Red  
1:TYPE-1; 2:TYPE-2



|                        |       |
|------------------------|-------|
| AuGLAR                 | ±5°   |
| X.                     | ±0.40 |
| X.x                    | ±0.30 |
| X.xx                   | ±0.20 |
| X.xxx                  | ±0.15 |
| UNSPECIFIED TOLERANCES |       |



|          |  |             |                      |
|----------|--|-------------|----------------------|
| DESIGN   |  | VIEW:       | MODEL TYPE: D-SUB    |
| CHECKED  |  | UNIT: mm/in | PART NO.: X0325FC2W2 |
| APPROVED |  | SIZE: A4    | DWG NO.:             |

| NO.OF CONTACT | A±0.25 | B±0.13 | C±0.38 | D     |
|---------------|--------|--------|--------|-------|
| 09            | 16.33  | 24.99  | 30.81  | 11.08 |
| 15            | 24.66  | 33.32  | 39.14  | 19.39 |
| 25            | 38.38  | 47.04  | 53.04  | 33.24 |
| 37            | 55.42  | 63.50  | 69.32  | 49.86 |