

A

B

1. Material:
 Contacts :Brass
 Housing: PBT+30% G.F. UL 94V-0;Black

2. Electrical:
 Current-max[amps] 0.3AMP DC30V
 Withstanding Voltage 1000V AC MIN.
 Contact Resistance [ohms] 30 milliohms max
 Insulation Resistance [ohms] 100 Megohms min

3. Plating:
 Contacts: Full gold flash

4. Environmental
 Temperature Range -25°C~+85°C

Order Code:
 A-DIO-Mxx
 Unshielded No. of contacts:
 03 / 04 / 05 / 06 / 07 / 08

C

D

E

F

PCB EDGE
 Recommended PCB Layout Top View Tolerance(±0,05)

G

RoHS compliant
 Unit:mm

| Scale | Free | | | | | Date | Name | Customer-No. | |
|-----------|-------|-----|------------------------------|------------|----------|------------|----------|--------------------|-------|
| TOLERANCE | | | | | | 13.03.2008 | N.Schulz | | |
| X.X | ±0.38 | | | | | | | | |
| X.XX | ±0.25 | ④ | Update | 31.07.2012 | Lucas | 31.07.2012 | Winnie | ASSMANN WSW-No. | |
| X.XXX | ±0.15 | ③ | Change the manufacture plant | 25.11.2010 | Alex | | | A-DIO-Mxx | |
| DIM | TOL | | | | | | | Drawing-No. | |
| X.° | ±1° | ② | Update | 15.07.2009 | Rale | | | ASS 2542 CO | |
| X.X° | ±X° | ① | Drawn | 13.03.2008 | N.Schulz | | | | rev04 |
| Angle | TOL | Id. | Modification | Date | Name | | | Replace | Sheet |

H