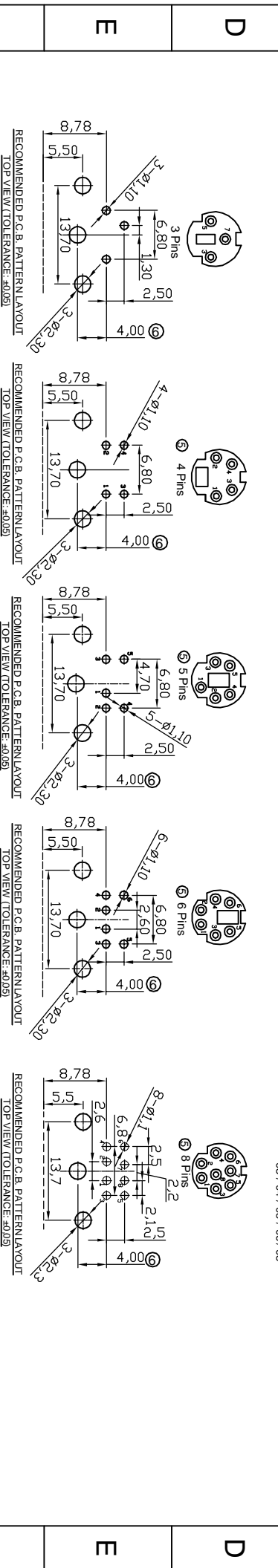


1	2	3	4	5	6	7
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- 1. Material:
 - Contacts : Brass
 - Insulator : PBT+30% G.F. UL 94V-0:Black
 - Shell : Brass
 - 2. Mechanical:
 - Mating Force: 45N max
 - Withdrawal Force: 7N min.
 - Durability: 500 cycles min.
 - 3. Electrical:
 - Current-max[amps] 1.0A
 - Voltage-max[volts] 30V
 - Withstanding Voltage 750V AC
 - Contact Resistance [ohms] 30 milliohms max
 - Insulation Resistance [ohms] 1000 Megohms min
 - 4. Plating:
 - Contacts: Gold Flash Selective over Nickel
 - Shell: Nickel
 - 5. Environmental:
 - Temperature Range -55°C~+85°C
- Order Code: A-DIO-FSxx
 Shielded | No. of Contacts: 03 / 04 / 05 / 06 / 08

RoHS compliant
 Unit:mm

Scale	Free	⑦ Update	03.06.2016	S. Bölling	Date	Name	Customer-No.
TOLERANCE	⑥ ±0.38	Add the dimension 4.00	08.12.2015	Winnie	19.03.2004	Helwig	
X.XX	⑤ ±0.25	Correct the pin out	29.04.2014	Winnie	08.12.2015	Winnie	ASSMANN WSW-No. A-DIO-FSXX
X.XXX	④ ±0.15	Update	31.07.2012	Lucas			ASSMANN WSW-No. A-DIO-FSXX
DIM	③ TOL	Change the manufacture plant	25.11.2010	Alex			Drawing-No. ASS 1622 CO
X.°	② ±1°	Update	15.07.2009	Rate			rev07
X.X°	① ±X°	Update					
Angle	TOL	Id.	Modification	Name	Date		Replace Sheet



1	2	3	4	5	6	7
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A
B
C
D
E
F
G
H