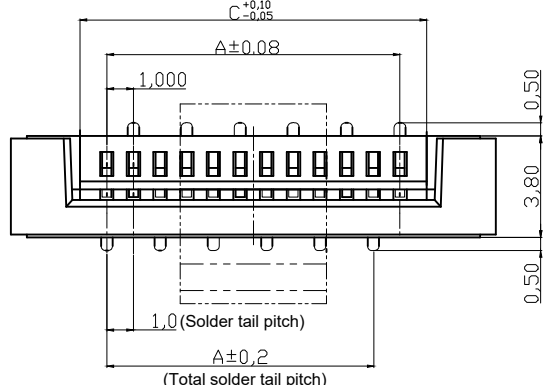


Recommended PCB Layout

NOTES:

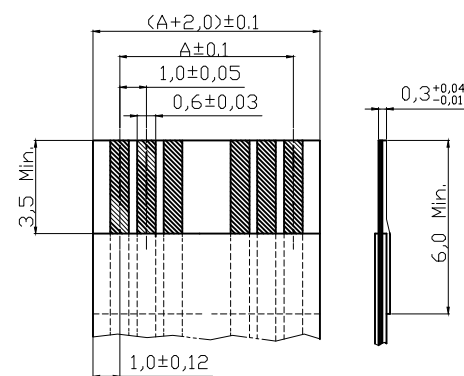
- 1.Body :Nylon 6T UL94V-0 Color Nature
- 2.Slider : Nylon 6T UL 94V-0, Color Brown
- 3.Contact : Phosphor Bronze
- 4.PAD : Nylon 6T UL94V-0, Color Nature
- 5.Plating : Matte Tin plated over Nickel
- 6.Contact type: SMT Type

⑤ ELECTRICAL CHARACTERISTICS:

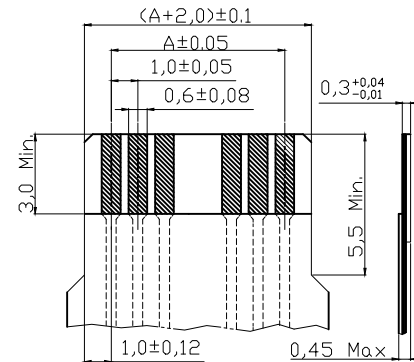
- 1.Rated current: 0.5A Max
- 2.Rated voltage: 100V AC Max
- 3.Dielectric withstanding voltage: 500V AC 1 minute
- 4.Contact resistance: 30mΩ Max
- 5.Temperature range: -40°C to +105°C
- 6.Recommended IR Reflow temperature:
Using typical solder paste: Maximum soldering temperature 230°C for 10s Max
Using lead-free solder paste: Maximum soldering temperature 260°C for 20s Max

AFFC10-xx-100-SVS-x

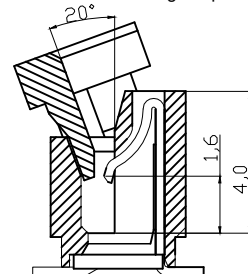
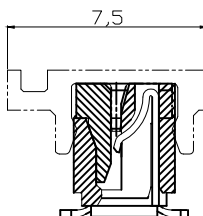
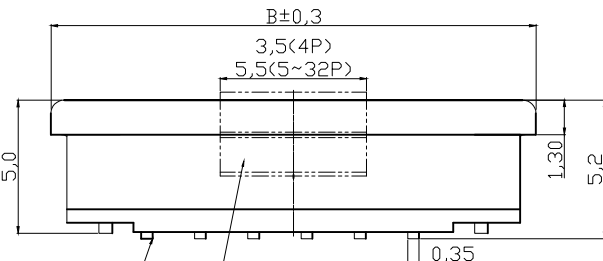
Packing:
R= Tape & Reel
T= Tube



Accommodated FFC



Accommodated FPC



RoHS compliant
Unit: mm



File No.: E198287

Scale	Free
TOLERANCE	
.X	±0.15
.XX	±0.10
.XXX	±0.05
DIM	TOL
X.°	±1°
X.X°	±X°
Angle	TOL

⑤	Add the notes	09.10.2024	Segal	Drawn	03.11.2006	Hellwig
④	Add UL No.	13.06.2016	Amy	Approved	09.10.2024	Segal
③	Correct the reel material to corrugated	12.08.2014	Winnie			
②	Update	03.08.2009	Dean	ASSMANN WSW components A company of BCS		
①	Drawn	03.11.2006	Hellwig			
Id.	Modification	Date	Name			

Customer-No.	
ASSMANN WSW-No. AFFC10-xx-100-SVS-x	
Drawing-No.	ASS 2097 CO
Replace	rev05
SHEET 1 / 2	

