

SPECIFICATIONS

Current Rating: 5 AMP

Insulation Resistance: 5000MΩ Min.

Contact Resistance: 10mΩ Max.

Dielectric Voltage:1000V AC for one minute

Operation Temperature: -55°C to +85°C

Waterproof Level: IP 67 Min.

MATERIAL

Insulator: PBT, UL94V-0

Contact: Copper Alloy

Shell: SPCC

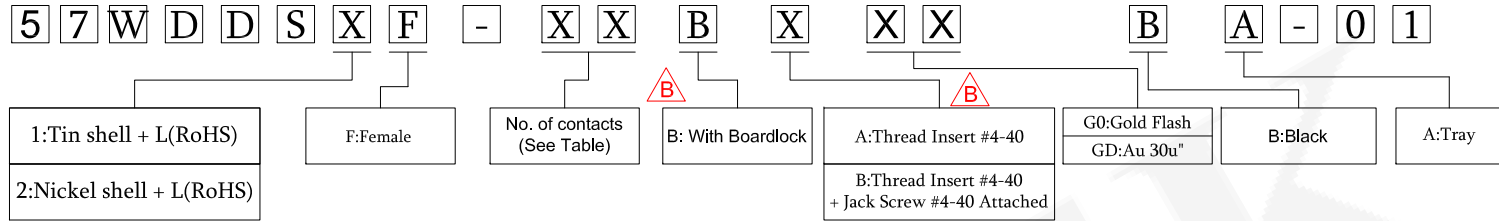
Boardlock: Copper Alloy

Screw: Copper Alloy

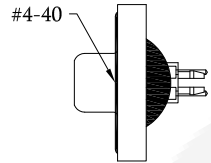
Waterproof Ring: Silica Gel

Waterproof Glue: Epoxy

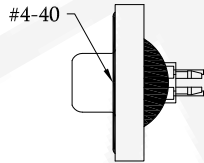
ORDER INFORMATION



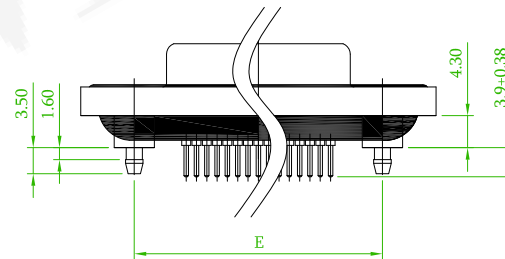
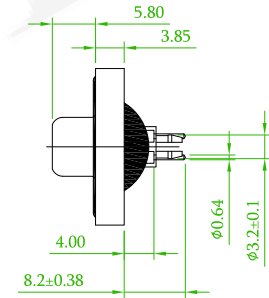
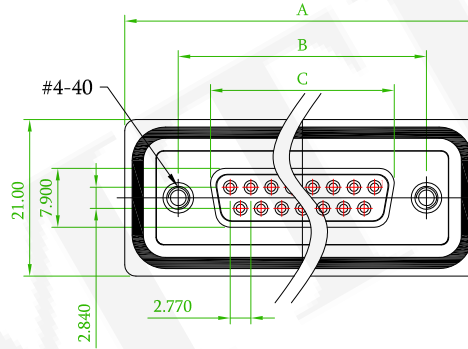
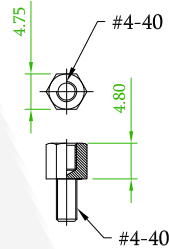
AMTEK 糧德
2018.06.29
Released DCC



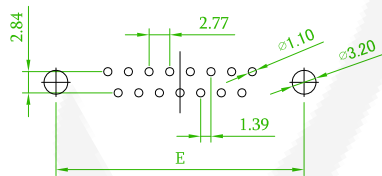
57WDD SXF-XXBAXXBA-01
Thread Insert #4-40



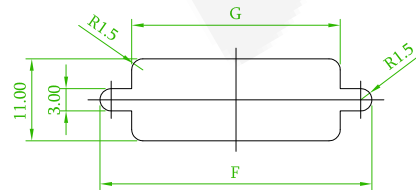
57WDD SXF-XXBBXXBA-01
Thread Insert #4-40
+ Jack Screw #4-40 Attached



NO.	Total Mating Force	Total Unmating Force
09PIN	6.4Kgf Max.	1.2 Kgf Min.
15PIN	10.8 Kgf Max.	2.0 Kgf Min.
25PIN	17.3 Kgf Max.	3.2 Kgf Min.



Recommended PCB Layout
(PCB TOLERANCE ±0.1)



RECOMMENDED PANEL CUT-OUT

PANEL THICKNESS 1.2~2.0mm

NO.	A ±0.25	B ±0.25	C ±0.13	E ±0.25	F ±0.25	G ±0.25
09	39.40	24.99	16.33	24.99	28.20	20.00
15	47.70	33.32	24.66	32.32	36.50	28.00
25	64.50	47.04	38.38	47.04	51.00	41.50

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
Bx2	ECN NO.: 180514, remove the 2nd accessory: C, revise the 1st accessory: N -> B.	Gary	2018/06/19

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	WATERPROOF D-SUB V/T DIP TYPE				頁數 Page	1/1
	品號 PART NO.	57WDD SXF-XXBXXXBA-01				繪圖 DRAWN	Roy
	圖號 DRAWING NO.	GW037-RL941	版本 REV.	B	核對 CHECKED	2017/08/23	
	客戶品號 CUSTOMER P/N		比例 SCALE	1:1	承認 APPROVED	2018/06/19	
	公差 TOLERANCE	.XX ±0.25 .XXX ±0.13	單位 UNIT	mm	THIRD ANGLE PROJECTION		