

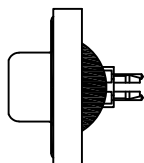
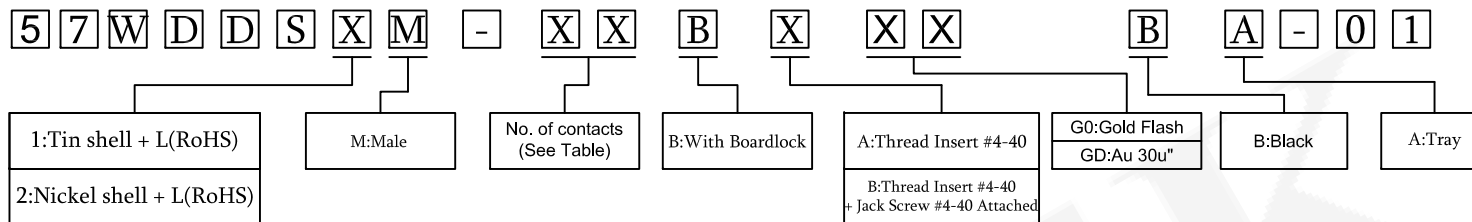
SPECIFICATIONS

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 Rate: IP 67 Min.

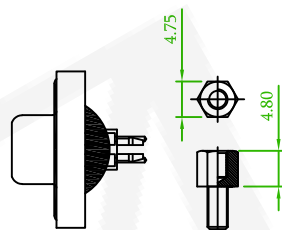
MATERIAL

Insulator: PBT, UL94V-0
Contact: Copper Alloy
Shell: SPCC
Boardlock: Copper Alloy
Screw: Copper Alloy
Waterproof Ring: Silica Gel
Waterproof Glue: Epoxy

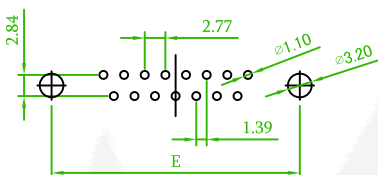
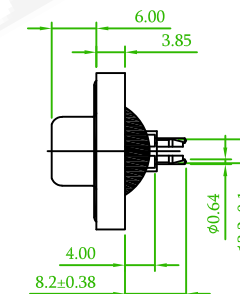
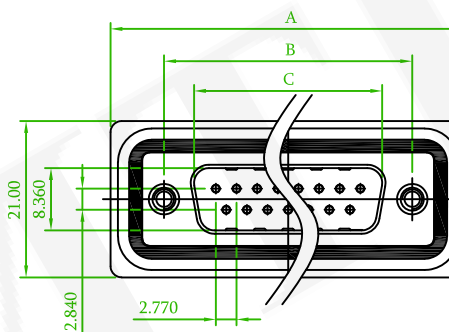
ORDER INFORMATION



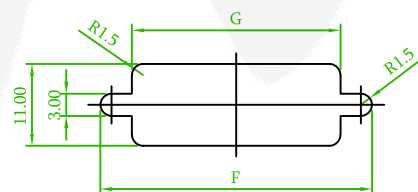
57WDDXSXM-XXBAXXBA-01
Thread Insert #4-40



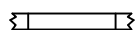
57WDDXSXM-XXBBXXBA-01
Thread Insert #4-40
+ Jack Screw #4-40 Attached



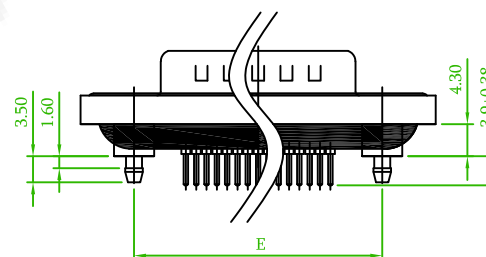
Recommended PCB Layout
(PCB TOLERANCE ±0.1)



RECOMMENDED PANEL CUT-OUT



PANEL THICKNESS 1.2~2.0mm



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.

NO.	A ±0.25	B ±0.25	C ±0.13	E ±0.25	F ±0.25	G ±0.25
09	39.40	24.99	16.92	24.99	28.20	20.00
15	47.70	33.32	25.25	32.32	36.50	28.00
25	64.50	47.04	38.96	47.04	51.00	41.50

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
Ax2	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/A DIP TYPE				頁數 Page	1/1
	品號 PART NO.	57WDDXSXM-XXBXXXBA-01				繪圖 DRAWN	Roy
	圖號 DRAWING NO.	GW037-RL942	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		