SPECIFICATION

Current Rating:3 AMP
Insulation Resistance:1000 MΩ Min.
Contact Resistance:25m Ω Max.
Dielectric Voltage:500V AC for one minute
Operation Temperature:-55°C to +105°C

MATERIAL C

Insulator:PBT,UL 94V-0
Contact Pin:Copper Alloy
Shell:SPCC
Screw:Copper Alloy

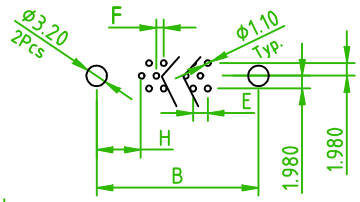
ORDER INFORMATION

5 7 H D D S X M - X X X X X X X A - 0 1

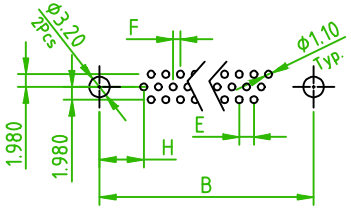
1:Tin shell + L(RoHS)	M:Male	No. of contacts	N:Non	N:Clear Hole Ø3.05mm A:Thread Insert #4-40 B:Thread Insert #4-40 + Jack Screw #4-40 Attached C:Thread Insert #4-40 + Jack Screw #4-40 Removable + Rivet ground strap D:Front Rivet #4-40 H:4 F:Rear Rivet #4-40 H:4	G0:Gold Flash / S0:Selective Au GA:5u" / SA:5u" GB:10u" / SB:10u" GF:15u" / SF:15u" GD:30u" / SD:30u"	B:Black Insulator U:Blue Insulator W:White Insulator E:Green Insulator Y:Yellow Insulator	A:Tray
2:Nickel shell + L(RoHS)			B:With Boardlock				
			C:With Boardlock + Screw Insert				

C

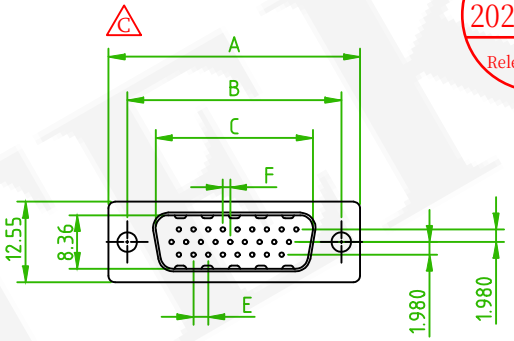
No.	A	B	C	D	E	F	H
15	30.81	24.99	16.92	19.23	2.29	1.145	7.04
26	39.14	33.32	25.25	27.56	2.29	1.145	6.88
44	53.04	47.04	38.96	41.28	2.29	1.145	6.88
62	69.32	63.50	55.42	57.33	2.41	1.205	7.00

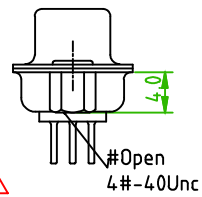


Re Layout P.C.B.
15 POSITION

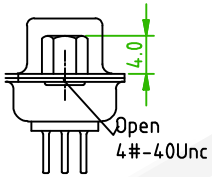


Re Layout P.C.B.
26 /44 /62POSITION

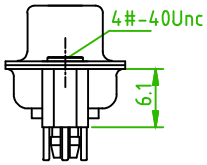




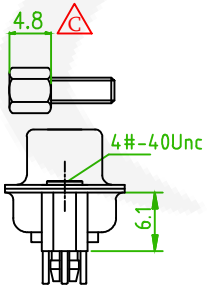
B
57HDDSXM-XXNFXXXA-01
Rear Rivet #4-40 H:4



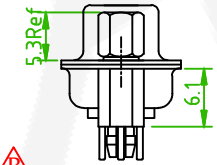
B
57HDDSXM-XXNDXXXA-01
Front Rivet #4-40 H:4



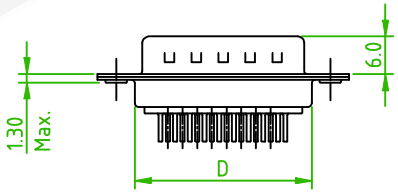
B
57HDDSXM-XXBAXXXA-01
Thread Insert #4-40

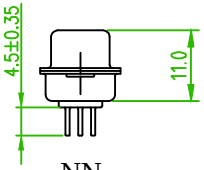


B
57HDDSXM-XXBBXXXA-01
Thread Insert #4-40 + Jack Screw
#4-40 Attached



B
57HDDSXM-XXCCXXXA-01
Thread Insert #4-40 + Jack Screw
#4-40 Removable + Rivet ground strap





NN

AMTEK糧德
2023.01.07
Released DCC

Old Part No.:HDBD-MXX-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
C x4	ECN NO.:221216 Revise the drawing	Alice	2023/01/03
B x6	Revise the Screw accessories	Alice	2020/10/14

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	D-SUB HIGH DENSITY PCB STRAIGHT TYPE				
品號 PART NO.	57HDDSXM-XXXXXXXA-01			繪圖 DRAWN	Roy 2017/02/03
圖號 DRAWING NO.	GW054-RL406	版本 REV.	C	核對 CHECKED	Jonny 2017/02/03
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2017/02/03
公差 TOLERANCE	.X ± 0.30 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION	