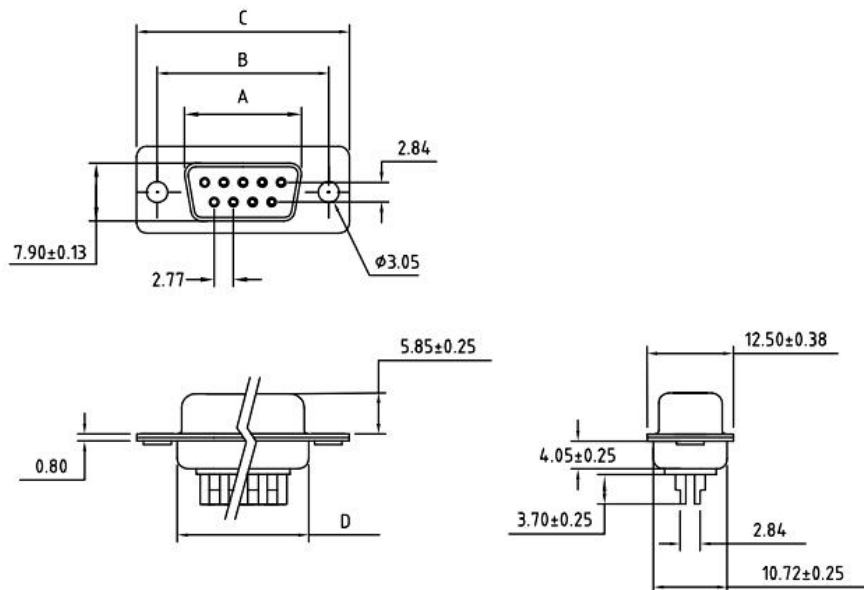


ROHS COMPLIANT

REV.	DESCRIPTION	DATE	ECN NO.
01	NEW DESIGN	2019/03/30	-



REMARKS:

MATERIALS AND FINISH

SHELL : STEEL MATERIAL, FRONT NICKEL FINISHED
BACK SHELL TIN FINISHED

INSULATOR : PBT THERMOPLASTIC, 30% GLASS
FILLED, UL 94V-0 RATED

CONTACT MATERIAL : BRASS
CONTACT FINISH : FULL GOLD FLASH

ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING : 5.0 AMPS
CONTACT RESISTANCE : 30 MILLIOHMS MAX.
DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC MIN.
INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
TEMPERATURE RATING : -55°C ~ +105°C

No. of Contact	A ± 0.25 ± 0.10	B ± 0.13 ± 0.005	C ± 0.38 ± 0.015	D ± 0.25 ± 0.010
09	16.30	25.00	30.80	19.28
15	24.80	33.30	39.20	27.51
25	38.30	47.04	53.04	41.28
37	54.80	63.50	69.40	57.71

DRAWN:	JEFF.ZHOU	2019.03.30	东莞市赢海电子有限公司	
CHECKED:	CHENG.LIU	2019.03.30		
APPROVED:	JINGUO.YANG	2019.03.30		
	Sheet 1 of 1	Code 000	TITLE: D-SUB Solder Type(FEMALE)	
Dimensions in mm(inches)		Scale 1:1		
TOLERANCE UNLESS SPECIFIED: .XX $\pm$ 0.13		Angles: $\pm 2^\circ$	REV. 01	Part No: GDM09F-180°