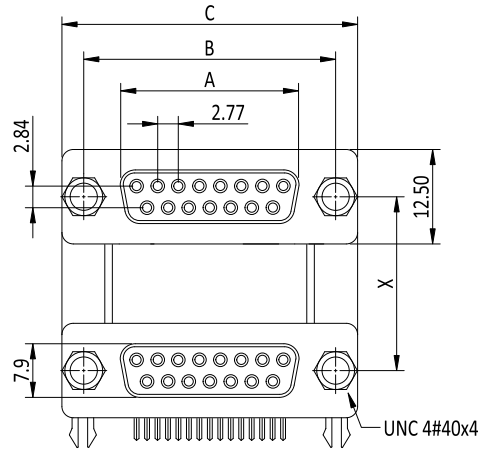
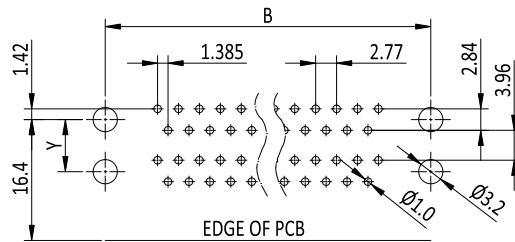
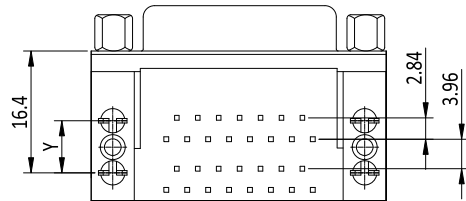
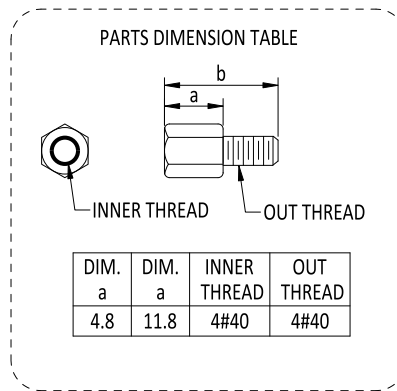


PIN	A	B	C
09	16.30	25.00	30.8
15	24.60	33.30	39.2
25	38.30	47.10	53.1
37	54.80	63.50	69.4



RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCES: ±0.05MM



DIM. a	DIM. a	INNER THREAD	OUT THREAD
4.8	11.8	4#40	4#40

SPECIFICATION

MATERIAL AND FINISH:

1. INSULATOR: THERMAL PLASTIC UL94V-0, BLACK
2. CONTACTS: COPPER ALLOY
PLATING: UNDERPLATE: 50~100u" NI
CONTACT AREA: 1~30u" AU
SOLDER TAILS AREA: 100~200u" SN

3. SHELL: STEEL

4. RIVET, BOARDLOCK: COPPER ALLOY

ELECTRICAL CHARACTERISTIC:

1. CURRENT RATING: 3 A MAX.
2. OPERATION VOLTAGE: 250 VAC MAX.
2. CONTACT RESISTANCE: 25 mΩ MAX.
3. INSULATION RESISTANCE: 3000 MΩ MIN. @ 500 VDC
4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC / MINUTE

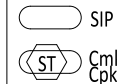
ENVIRONMENT:

1. TEMPERATURE RANGE: -55°C TO +105°C



4	50214020040	213AE37DGAAAC3	37	GOLD FLASH	SN	15.875	6.90	FIXED 4.8x11.8
3	50214020030	213AE25DGAAAC3	25	GOLD FLASH	SN	15.875	6.90	FIXED 4.8x11.8
2	50214020020	213AE15DGAAAC3	15	GOLD FLASH	SN	15.875	6.90	FIXED 4.8x11.8
1	50214020010	213AE09DGAAAC3	09	GOLD FLASH	SN	15.875	6.90	FIXED 4.8x11.8
ITEM	NEW P/N	OLD P/N	PIN	CONTACT	SHELL	DIM. X	DIM. Y	SCREWS

UNLESS OTHERWISE
SPECIFIED TOLERANCE
ANG. ±2°
0. ±0.50
.0 ±0.30
.00 ±0.20



SCALE: AS SHOWN	UNIT: mm	TITLE: D-SUB DUAL PORT	
DRAWN: HOLLY_TU	14 Feb 2025		
CHECKED: PEARL_HUNG	17 Feb 2025	PART NO. 5021402XXXX	
APPROVED: PEARL_HUNG	17 Feb 2025		
SIZE A4	SHEET 1/1	REV. M	CODE: GC
		CUSTOMER:	

	M	ECN-2502052(KIRA)ADD NEW P/N				13FEB2025
	L	ECN-0806035(KITTY) (7,E)				05JUN2008
	K	ECN-0612134(CHERRY) (5,C)(9,D)				19DEC2006
ZONE	REVISION	DESCRIPTION				DATE
1	2	3	4	5	6	