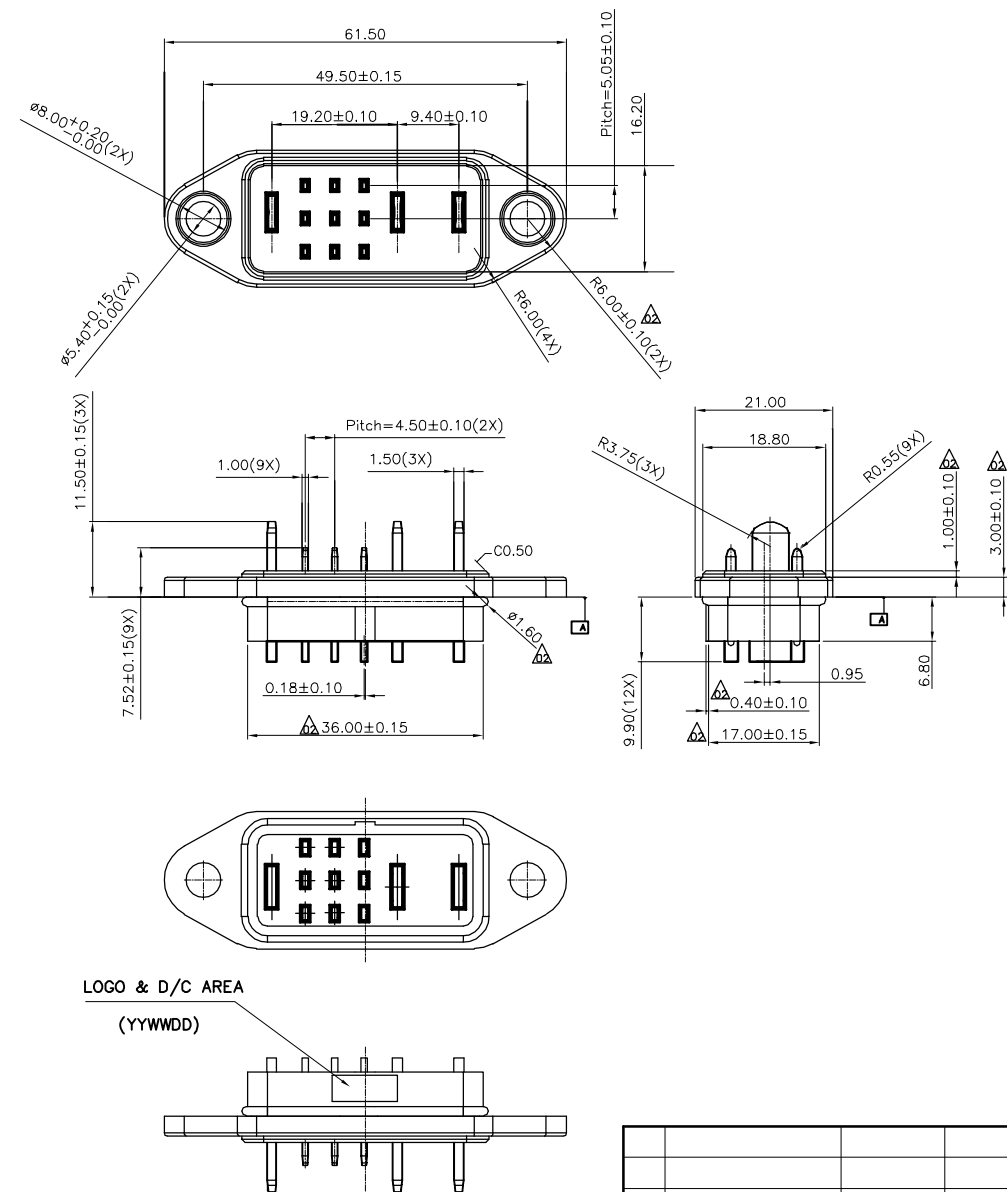




NOTE :

1. ELECTRICAL CHARACTERISTICS :

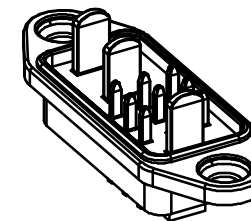
- 1-1. CONTACT RESISTANCE : 100mΩ MAX. FOR 9PIN SIGNAL CONTACTS.
0.60mΩ MAX. FOR 3PIN POWER CONTACTS(EXCLUDING CONDUCTOR RESISTANCE).
- 1-2. DIELECTRIC WITHSTANDING VOLTAGE : 1000VAC FOR 1 MINUTE
- 1-3. INSULATION RESISTANCE : POWER 5,000 MIN ; SIGNAL 500MΩ MIN
- 1-4. CONTACT CURRENT RATING : VBUS AND GND CONTACTS RATED AT 20A EA,
PARALLELED FOR TOTAL OF 2A.

2. MECHANICAL CHARACTERISTICS :

- 2-1. DURABILITY : 3,000 CYCLES.
- 2-2. OPERATING TEMPERATURE : -40°C TO +85°C.
3. HOUSING MATERIAL : NYLON ; COLOR : BLACK
CONTACT MATERIAL : COPPER ALLOY
4. PLATING OPTION :
CONTACT : 50u" Ni(Solderable Nickel) OVER ALL.
5. PRODUCT FLAME RETARDANT LEVEL: UL94-V0.

6. FOR HAND SOLDERING PROCESS.

7. PACKAGING : TRAY.



LOGO & D/C AREA
(YYWWDD)

						RoHS2+HF	BLACK	50μ"Ni	20-01210-SA01-0
						GP TYPE	HOUSING COLOR	MIN. GOLD THICKNESS	PART NUMBER
						TOLERANCES UNLESS OTHERWISE SPECIFIED			
						X. ±0.50			
						X.X ±0.30			
						X.XX ±0.20			
						X.XXX ±0.15			
						ANGEL ±3°			
02	TOLERANCE	N1809394	Steve		09-27'18	MATERIAL SEE NOTE			
01	NEW DRAWING	--	Steve	Kris	Victor	09-10'18	FINISH SEE NOTE		
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE			
							TITLE		
							DISCHARGER 3+9 PIN MALE IP67 CONNECTOR(IM)		
							ORIGINAL DATA		
							DWN. Steve Chen		
							CHK. Kris Chen		
							APVD. Victor Chang		
							PART NO. SEE TABLE		
							SCALE 1:4		
							SIZE A3		
							REV. 02		
							DWG. NO. C-20-0121X		
							SHEET 1 OF 2		

NOTE :

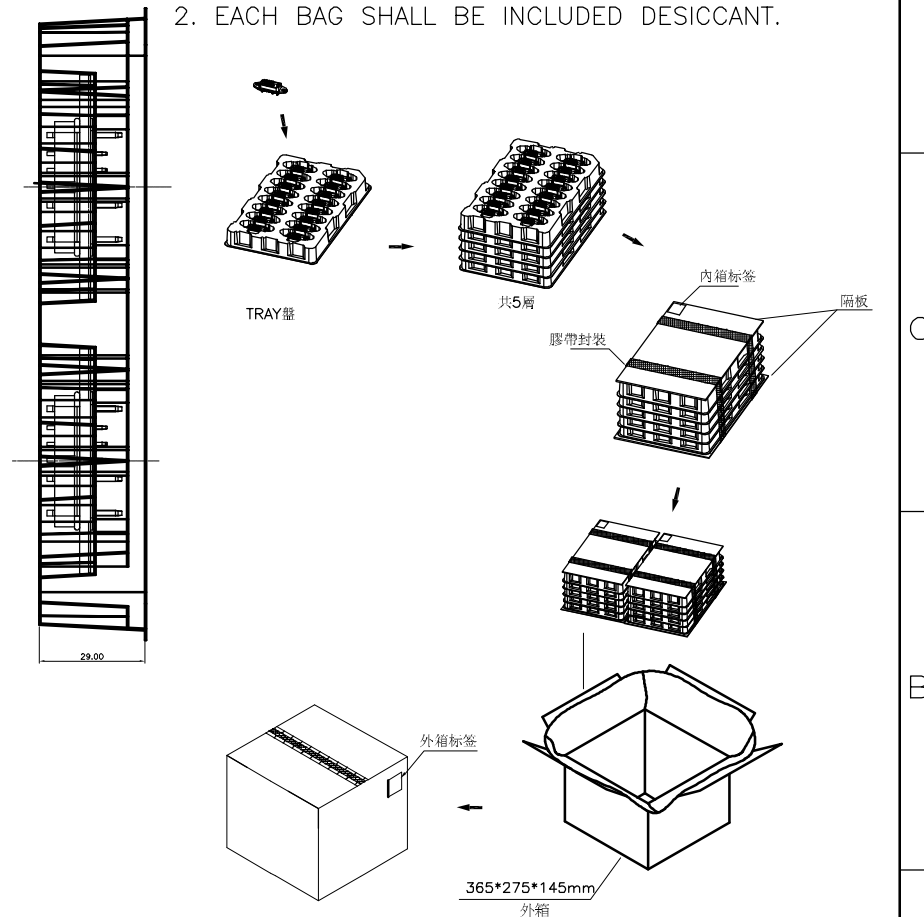
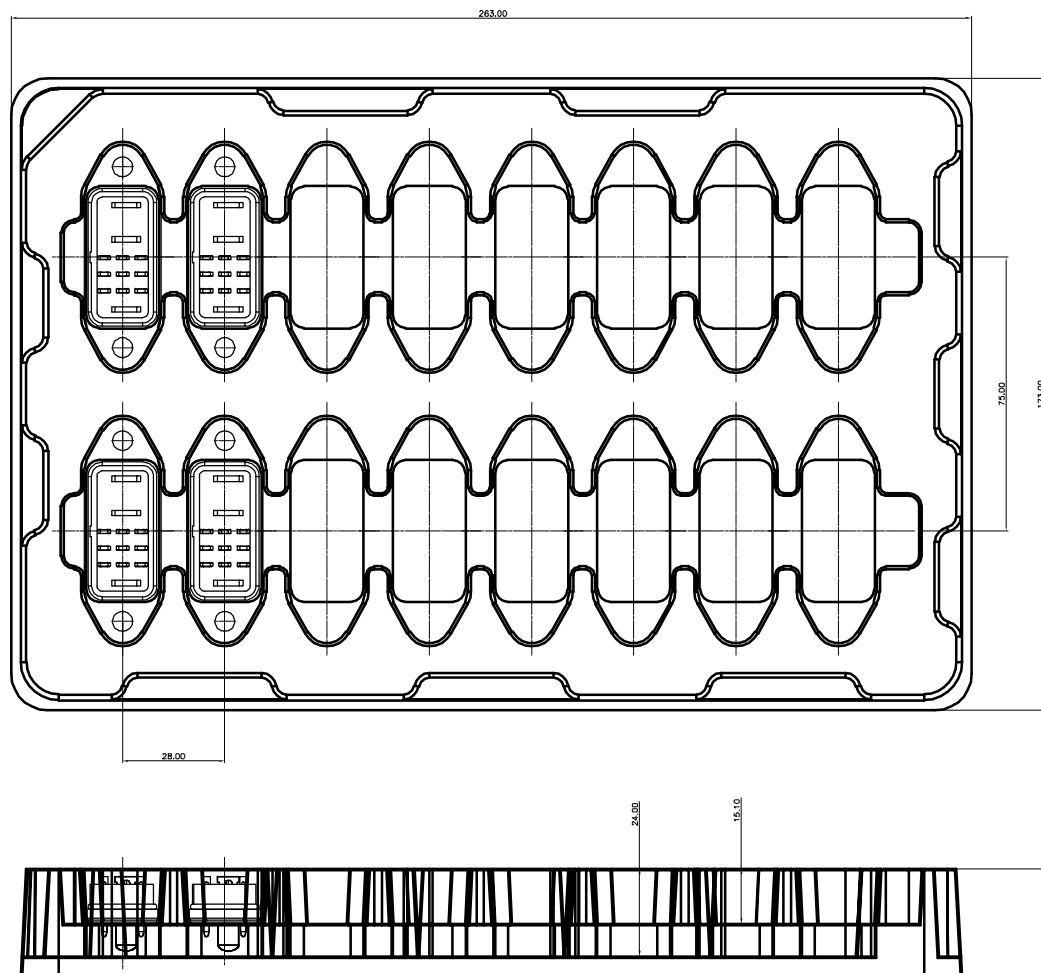
1. MATERIAL :

BOX : FIBREBOARD, CORRUGATED, DOUBLE WALL.

TRAY : POLYSTYRENES, WHITE COLOR.

BAG : POLYETHYLENE,

2. EACH BAG SHALL BE INCLUDED DESICCANT.



16	10	160	--KG	--KG
PCS/ TRAY	TRAY/ BOX	QUANTITY	GROSS WEIGHT	NET WEIGHT

						TOLERANCES UNLESS OTHERWISE SPECIFIED		TITLE				UNIT
						X. ±0.25		DISCHARGER 3+9 PIN MALE IP67 CONNECTOR(IM)				mm
						X.X ±0.20		ORIGINAL DATA				
						X.XX ±0.15		DWN. Steve Chen				
						X.XXX ±0.10		CHK. Kris Chen				
						ANGEL ±3°		APVD. Victor Chang				
						MATERIAL		PART NO.				
						SEE NOTE		SEE TABLE				
						FINISH		DWG. NO.				
						SEE NOTE		C-20-0121X				
02	TOLERANCE	N1809394	Steve			09-27'18		SCALE 1:4				
01	NEW DRAWING	--	Steve	Kris	Victor	09-10'18		SIZE A3				
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE		SHEET 2 OF 2				