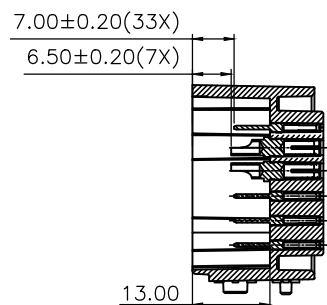
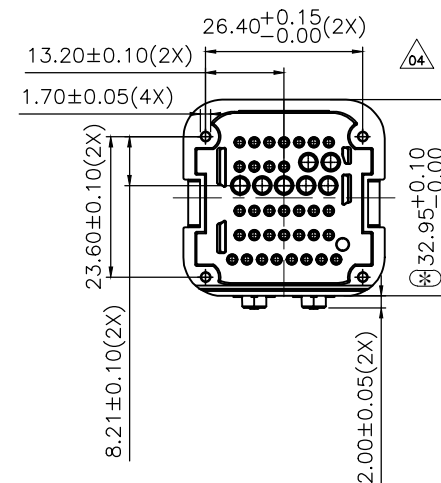
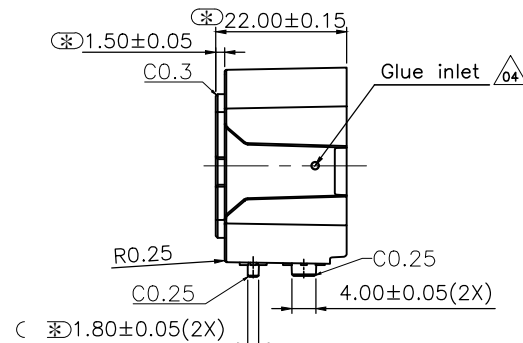
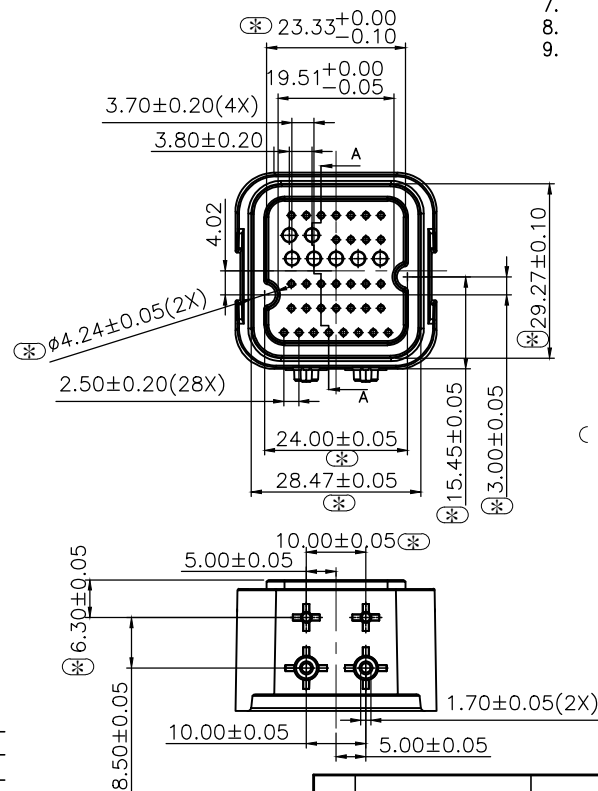
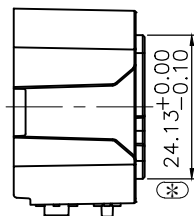
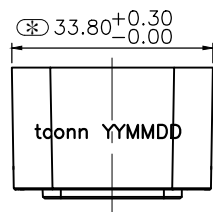
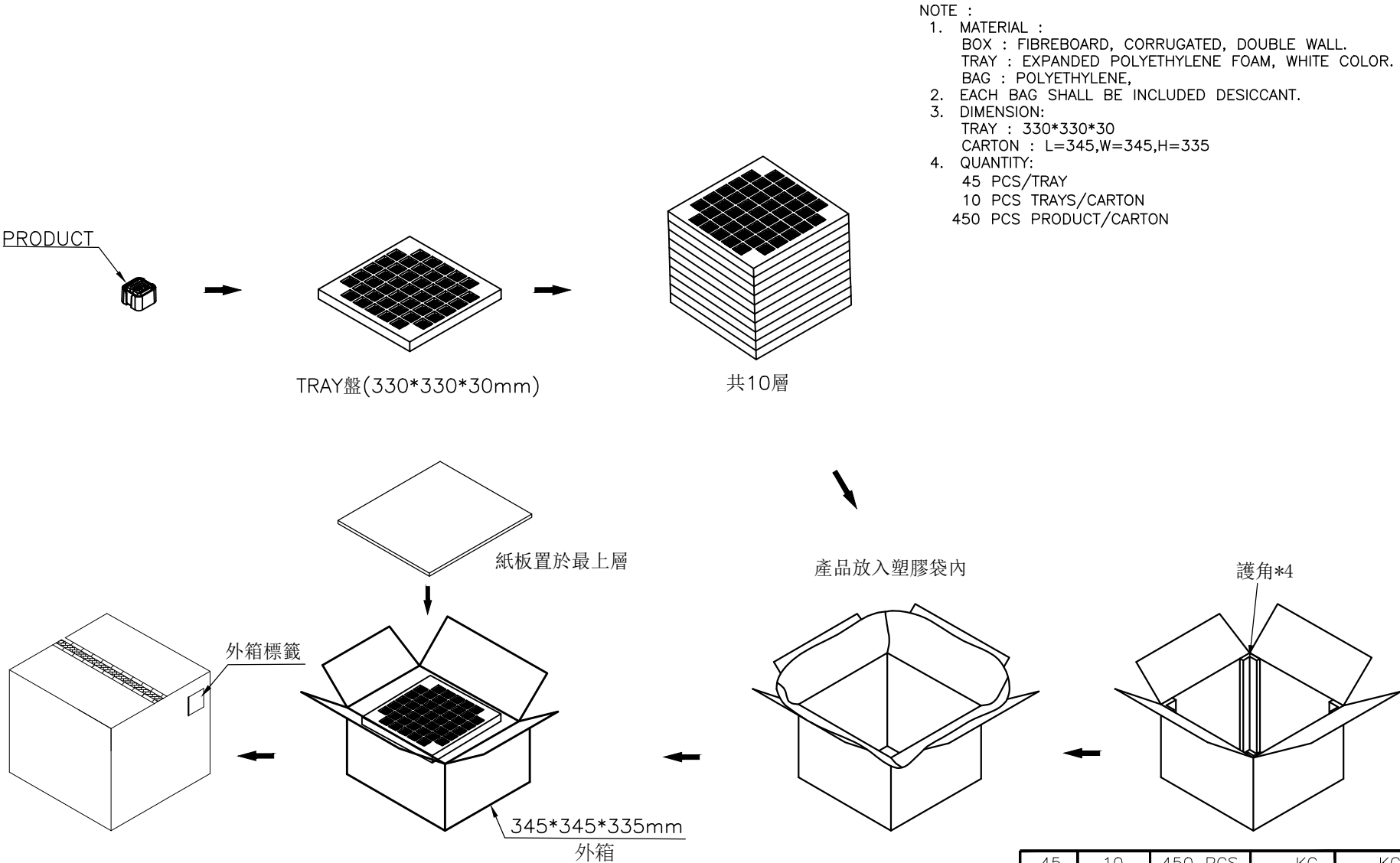


1. ELECTRICAL CHARACTERISTICS :
 - 1-1. CONTACT RESISTANCE : 40mΩ MAX. FOR 33PIN SIGNAL CONTACTS AND 10mΩ MAX. FOR 7PIN POWER CONTACTS
 - 1-2. DIELECTRIC WITHSTANDING VOLTAGE : 1000VAC FOR 1 MINUTE.
 - 1-3. INSULATION RESISTANCE : 500 VDC/100MΩ MAX.
 - 1-4. CONTACT CURRENT RATING : 15A/2A SHALL BE APPLIED TO POWER/SIGNAL PIN. $\Delta T < 30^{\circ}\text{C}$
2. MECHANICAL CHARACTERISTICS :
 - 2-1. INSERTION FORCE : 8KG(Max.)
 - 2-2. EXTRACTION FORCE : 5KG(min.)
 - 2-3. DURABILITY : 100 CYCLES.
 - 2-4. OPERATING TEMPERATURE : -40°C TO $+85^{\circ}\text{C}$.
3. HOUSING MATERIAL : GN2450, PA9T ; COLOR : BLACK
CONTACT MATERIAL : COPPER ALLOY
4. PLATING OPTION :
CONTACT(SIGNAL) : GOLD PLATING 5u" MIN. ON , 50u" MIN. NICKEL UNDERPLATED OVERALL.
CONTACT(POWER) : GOLD PLATING 20u" MIN. ON , 50u" MIN. NICKEL UNDERPLATED OVERALL.
5. "㊤" SHOWS INSPECTION ITEMS.
6. PRODUCT FLAME RETARDANT LEVEL: UL94-V0.
7. FOR HAND SOLDERING PROCESS.
8. PACKAGING : TRAY.
9. DATE CODE: tconn YYMMDD



SECTION A-A

						TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE SOCKET CART 7+33 PIN FEMALE				UNIT mm			
04	Add Glue inlet & Barrier	N2104126	Hank Lu		05-11'21	X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3°	ORIGINAL DATA 11-13'19	 T-CONN PRECISION	PART NO. 20-01280-C001-0		SCALE 1 : 1	SIZE A3	REV. 04	
03	PACKING MODIFY	N2006129	Kuowei	--	Victor	06-09'20	DWN. Kuowei		CHK. --	DWG. NO. C-20-0128X		 SHEET 1 OF 2		
02	DIM. MODIFY	N2006121	Kuowei	--	Victor	06-01'20	MATERIAL SEE TABLE							
01	NEW DRAWING	--	Kuowei	--	Victor	03-18'20	FINISH SEE TABLE							
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE			APVD. Victor					



45	10	450 PCS	--KG	--KG
PCS/ TRAY	TYPES/ BOX	QUANTITY	GROSS WEIGHT	NET WEIGHT

							TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE				UNIT
							X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3°	SOCKET CART 7+33 PIN FEMALE				mm
04	04	Add Glue inlet & Barrier	N2104126	Hank Lu		05-11'21	MATERIAL SEE TABLE FINISH SEE TABLE	ORIGINAL DATA	11-13'19		 T-CONN PRECISION	
	03	PACKING MODIFY	N2006129	Kuowei	--	Victor		DWN.			PART NO.	20-01280-C001-0
	02	DIM. MODIFY	N2006121	Kuowei	--	Victor		CHK.	Kuowei		SCALE	
	01	NEW DRAWING	--	Kuowei	--	Victor		APVD.	--		SIZE	
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE		C-20-0128X				REV. 04
										SHEET 2 OF 2		