

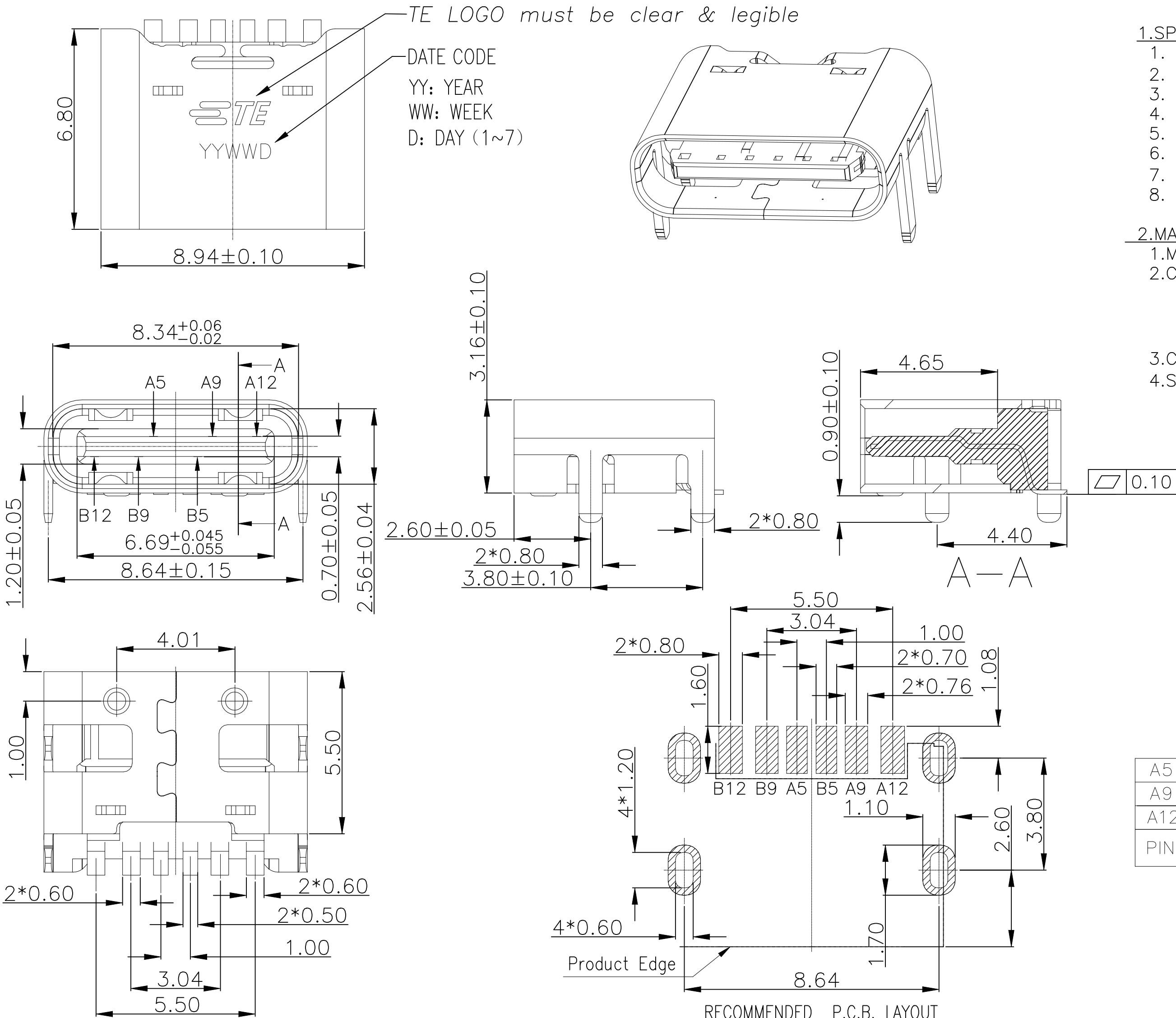
P	LTR	DESCRIPTION	DATE	DWN	APVD
1		Initial release	11 JAN 2024	GVA	WZ

RoHS2.0+HF

NOTES:

- 1.SPECIFICATION:
- 1. CURRENT RATING: 3.0A max.
 - 2. VOLTAGE: 20 V AC/DC
 - 3. TEMPERATURE RANGE: -30 °C ~ 85 °C
 - 4. CONTACT RESISTANCE: 40 mili OHM Max
 - 5. INSULATION RESISTANCE: 100 Mega OHMS min.
 - 6. INSERTION FORCE : 5N~20N
 - 7. UNMATING FORCE: 8N~20N, (AFTER DURABILITY TEST: 6N~20N.)
 - 8. DURABILITY: 10000 CYCLES

- 2.MATERIAL:
- 1.MOLDING: HIGH TEMPERATURE PLASTIC UL94 V-0
 - 2.CONTACT:COPPER ALLOY
GOLD Flash upto 3u" ON CONTACT AREA,
SN 80u" Min ON SOLDER AREA,
50u" NICKEL PLATING OVER ALL.
 - 3.CENTER CLIP: STAINLESS STEEL
 - 4.SHELL: STAINLESS STEEL 50u" NICKEL PLATING OVER ALL.



A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

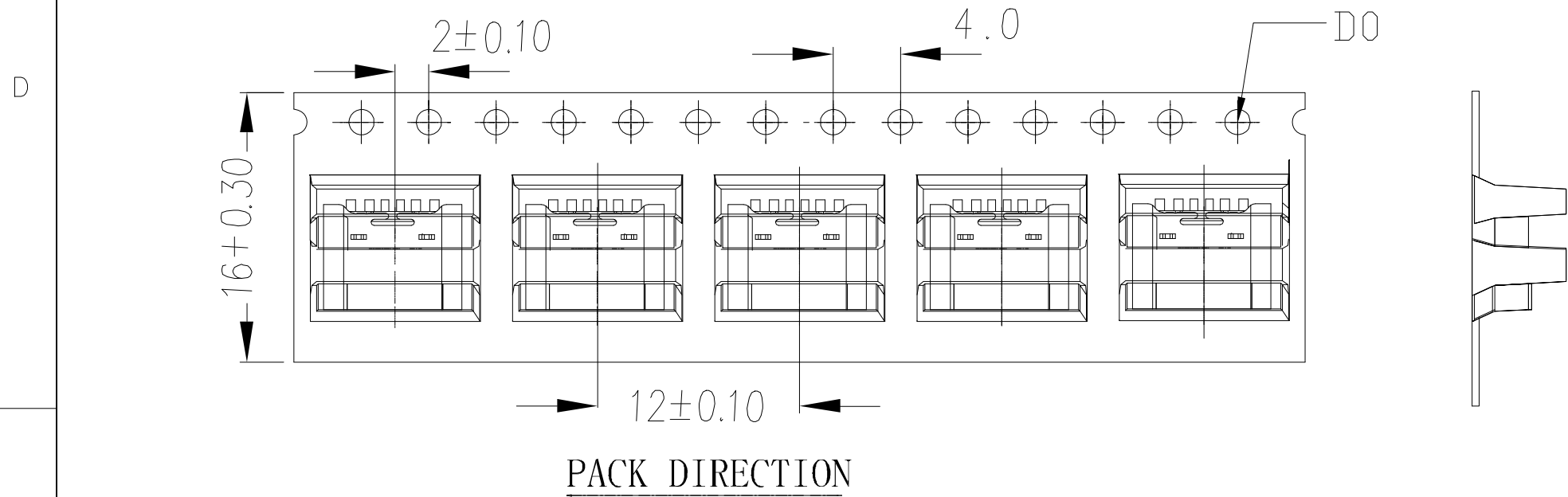
RECOMMENDED P.C.B. TICKNESS 0.8MM (Nominal)

2479774-1 : 1u" GF
2479774-2 : 3u" GF

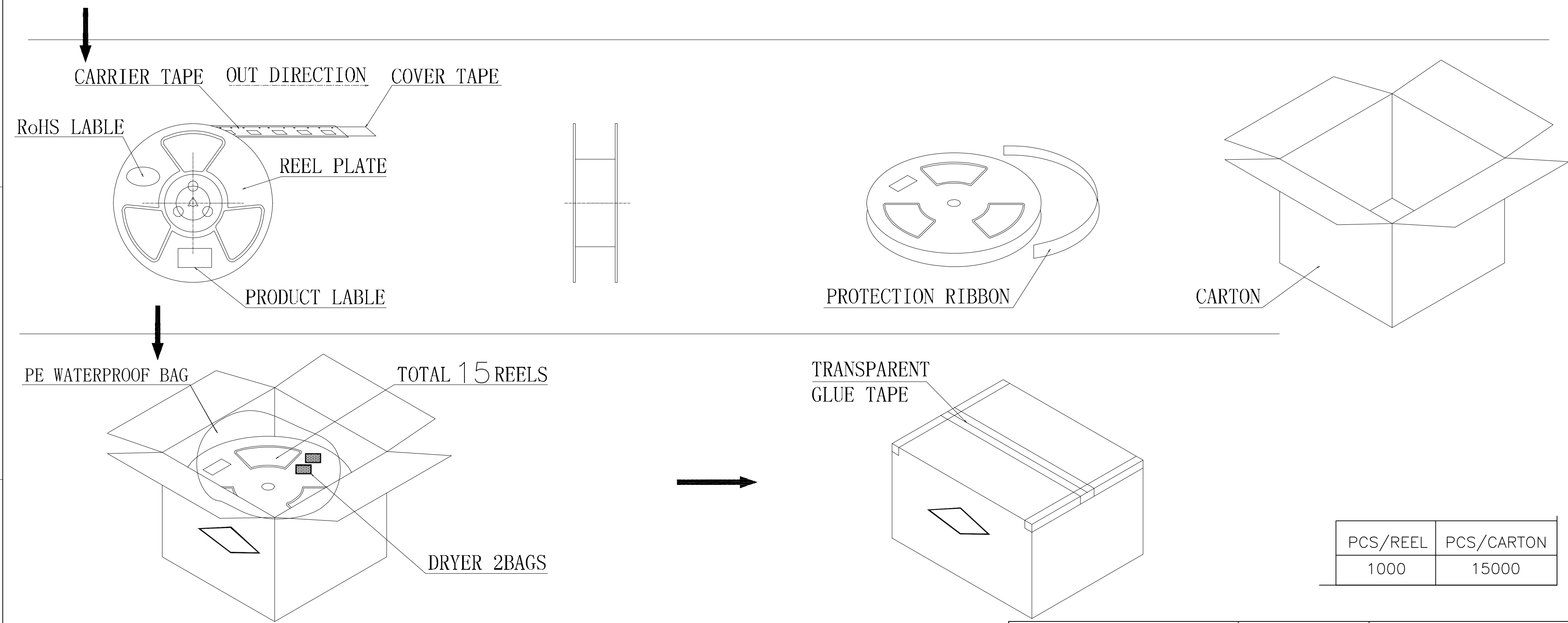
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GVA	11JAN 2024	TE Connectivity	
DIMENSIONS: mm		CHK Wenke He	11 Jan 2024		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.10 4 PLC ± - ANGLES ± 6		APVD Will Zi	11 Jan 2024	NAME	
		PRODUCT SPEC 108-161210		TYPE-C 6PIN SMT Charging, L=6.8MM Top Mount, 1/3uGF	
MATERIAL		FINISH		SIZE A2	CAGE CODE 00779
		WEIGHT 0.396g		DRAWING NO C=2479774	
		CUSTOMER DRAWING		SCALE 1:1	SHEET 1 of 2
				REV 1	RESTRICTED TO -

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

RoHS2.0+HF



- NOTES:
- 1.EACH ROLL IS 16PCS EMPTY AT THE FRONT AND BACK,AND THE TAILL IS SEALED WITH MASKING TAPE;
 - 2.AFTER THE PRODUST IS PUT ON A FULL PLATE,ROLL A NATIONAL PROTECYIVE TAPE AND SEAL IT WITH MASKING TAPE LIVE AND AFFIX 1PC MATERIAL LABEL;
 - 3.1000PCS FOR EACH PLATE,15 PLATES FOR EACH BOX ,15000PCS FOR EACH BOX,AND PUT THEM INTO AN OUTER BOX;
 - 4.HANDLE WITH CARE DURING TRANSPORTATION;
 - 5.DO NOT STACK TOO MUCH (1.8 MAXIMUM) DURING TRANSPORTATION, AND DO NOT HAVE HEAVY PRESSURE
 - 6.DROP TEST CONDITIONS:
THE FINISHED PRODUCT BOX FALLS FREELY FROM A HEIGHT OF 1.2M(ONE CORNER, THREE SIDES AND SIX SIDER)
A.THE PRODUCT CANNOT RUN OUT OF THE LOWER GROOVE.
B.THE PRODUCT SHALL BE FREE FROM FAILING AND DEFORMATION.
C.THE INNER PACKING MATERIALS SHALL NOT BE SERIOUSLY DAMAGED.



PE WATERPROOF BAG

TOTAL 15 REELS

DRYER 2BAGS

PROTECTION RIBBON

CARTON

PCS/REEL	PCS/CARTON
1000	15000

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		APVD Will_Zi	11 Jan 2024	NAME	
		PRODUCT SPEC 108-161210		TYPE-C 6PIN SMT Charging, L=6.8MM Top Mount, 1uGF	
		APPLICATION SPEC		-	
		WEIGHT	0	SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING		DRAWING NO C=2479774	RESTRICTED TO -
		SCALE	1:1	SHEET	2 of 2
				REV	1

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2479774-2](#) [2479774-1](#)