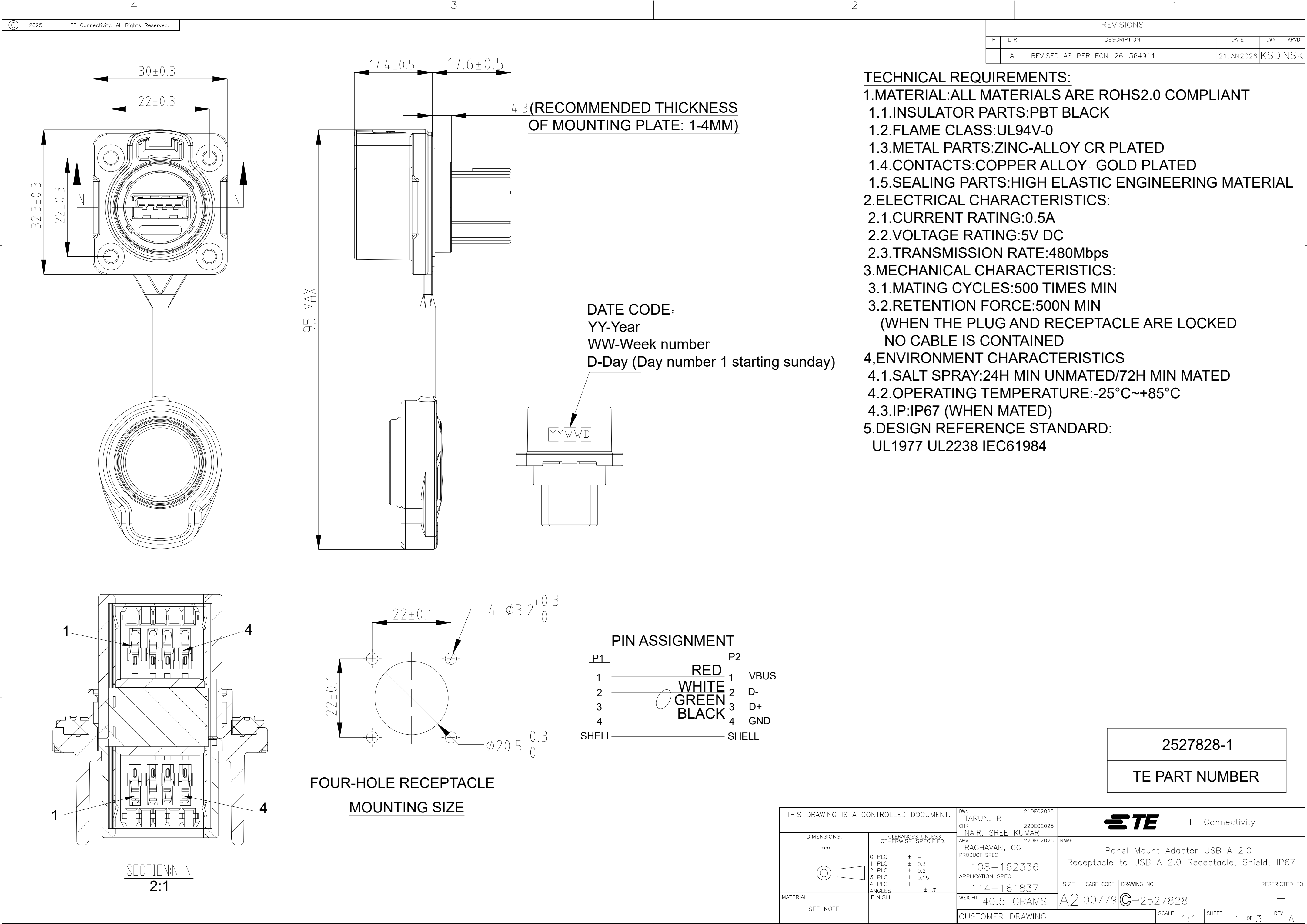




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		REVISED AS PER ECN-26-364911	21JAN2026	KSD	NSK

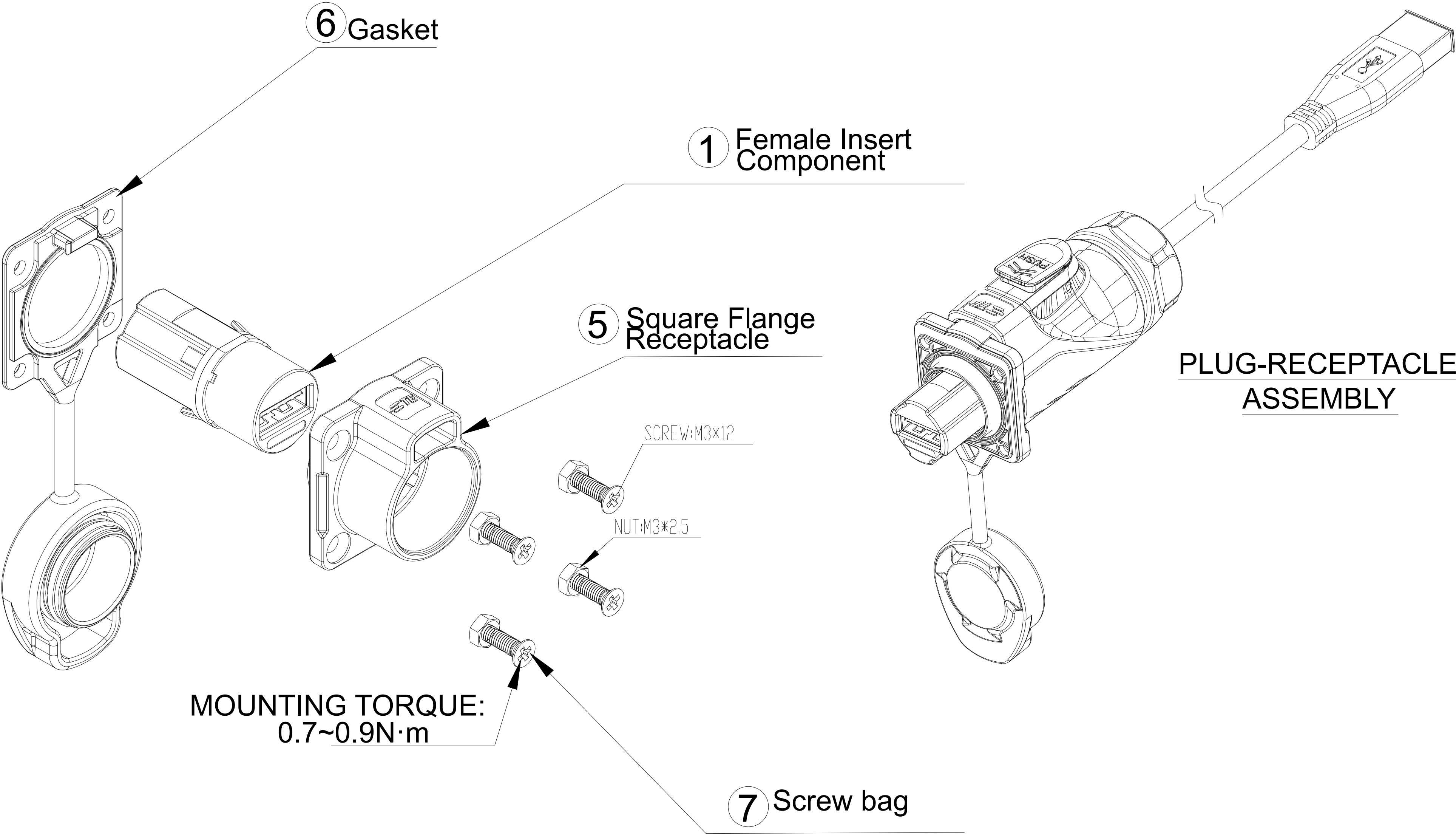
- TECHNICAL REQUIREMENTS:**
- 1.MATERIAL:ALL MATERIALS ARE ROHS2.0 COMPLIANT
 - 1.1.INSULATOR PARTS:PBT BLACK
 - 1.2.FLAME CLASS:UL94V-0
 - 1.3.METAL PARTS:ZINC-ALLOY CR PLATED
 - 1.4.CONTACTS:COPPER ALLOY \ GOLD PLATED
 - 1.5.SEALING PARTS:HIGH ELASTIC ENGINEERING MATERIAL
 - 2.ELECTRICAL CHARACTERISTICS:
 - 2.1.CURRENT RATING:0.5A
 - 2.2.VOLTAGE RATING:5V DC
 - 2.3.TRANSMISSION RATE:480Mbps
 - 3.MECHANICAL CHARACTERISTICS:
 - 3.1.MATING CYCLES:500 TIMES MIN
 - 3.2.RETENTION FORCE:500N MIN(WHEN THE PLUG AND RECEPTACLE ARE LOCKED NO CABLE IS CONTAINED)
 - 4.ENVIRONMENT CHARACTERISTICS
 - 4.1.SALT SPRAY:24H MIN UNMATED/72H MIN MATED
 - 4.2.OPERATING TEMPERATURE:-25°C~+85°C
 - 4.3.IP:IP67 (WHEN MATED)
 - 5.DESIGN REFERENCE STANDARD:
UL1977 UL2238 IEC61984

2527828-1

TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TARUN, R	21DEC2025	TE Connectivity		
		CHK NAIR, SREE KUMAR	22DEC2025			
		APVD RAGHAVAN, CG	22DEC2025			
		PRODUCT SPEC	108-162336			
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME Panel Mount Adaptor USB A 2.0 Receptacle to USB A 2.0 Receptacle, Shield, IP67		
		0 PLC	± -	SIZE		
		1 PLC	± 0.3	CAGE CODE		
		2 PLC	± 0.2	DRAWING NO		
		3 PLC	± 0.15	RESTRICTED TO		
MATERIAL		4 PLC	± -	A2 00779 C=2527828		
SEE NOTE		ANGLES	± 3°	SCALE 1:1		
		FINISH	-	SHEET 1 OF 3		
		CUSTOMER DRAWING		REV A		

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

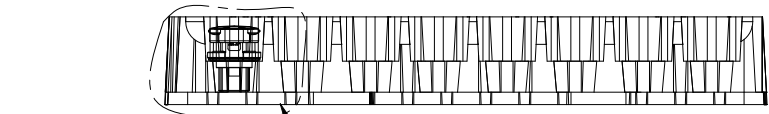
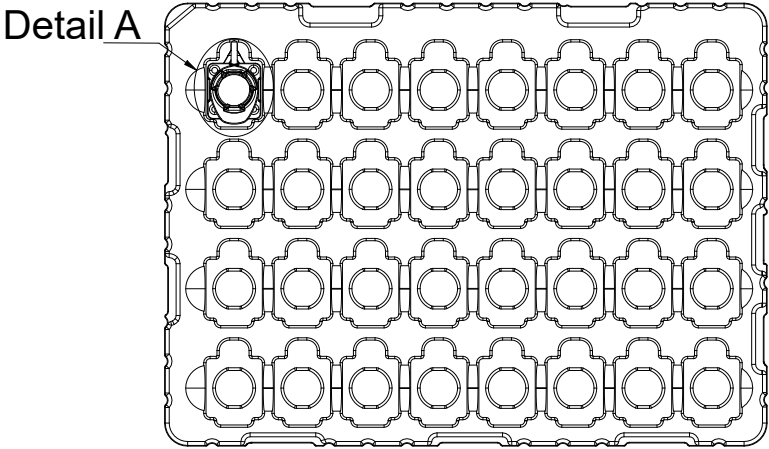
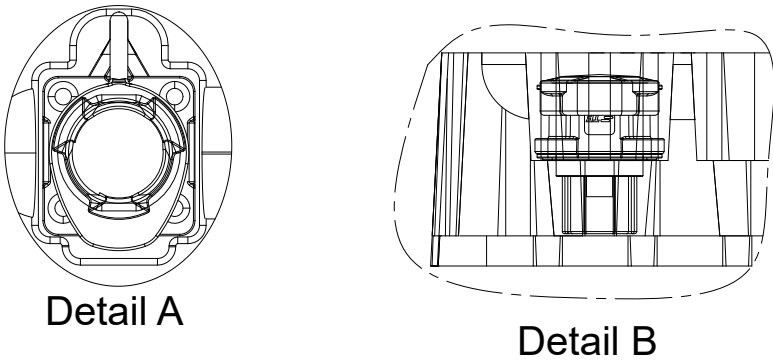


MOUNTING TORQUE:
0.7~0.9N·m

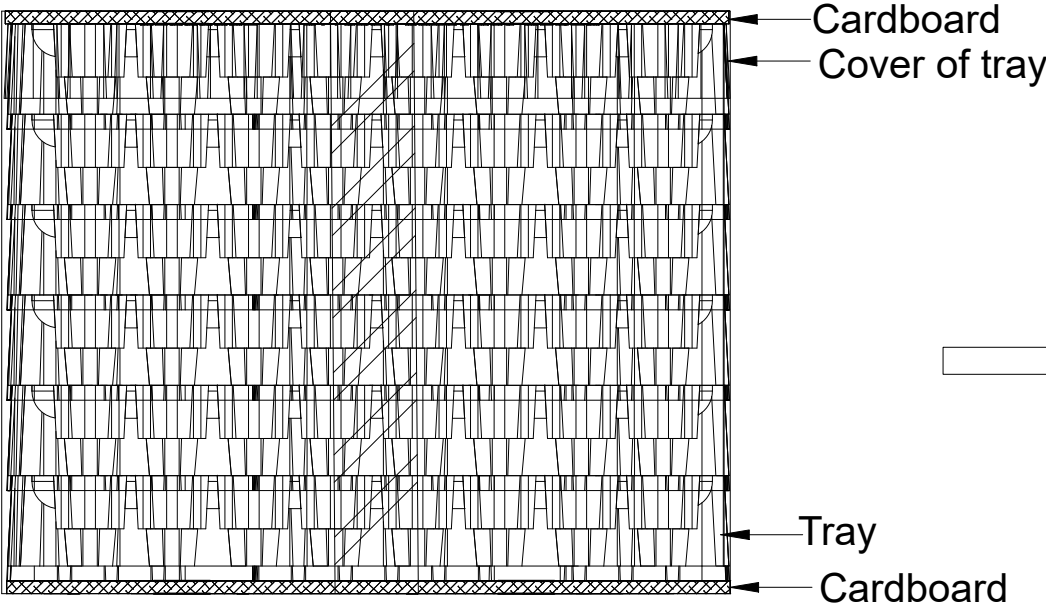
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TARUN, R 21DEC2025	TE Connectivity		
DIMENSIONS: mm		CHK NAIR, SREE KUMAR 22DEC2025			
		APVD RAGHAVAN, CG 22DEC2025	NAME Panel Mount Adaptor USB A 2.0 Receptacle to USB A 2.0 Receptacle, Shield, IP67		
		PRODUCT SPEC 108-162336	RESTRICTED TO —		
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-161837	SIZE A2	CAGE CODE 00779	DRAWING NO C=2527828
MATERIAL SEE NOTE		WEIGHT 40.5 GRAMS	SCALE 1:1	SHEET 2 OF 3	REV A
FINISH —		CUSTOMER DRAWING			

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

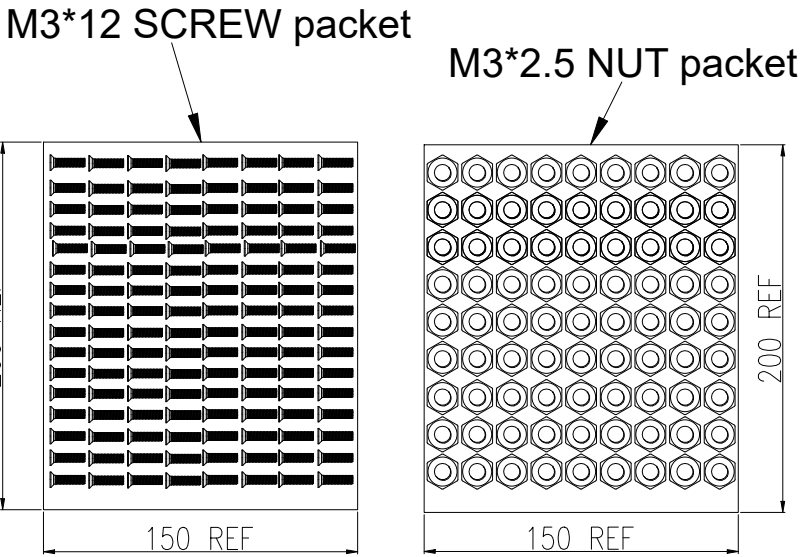
The packaging specifications are applicable to the following part numbers.: 2527828-1



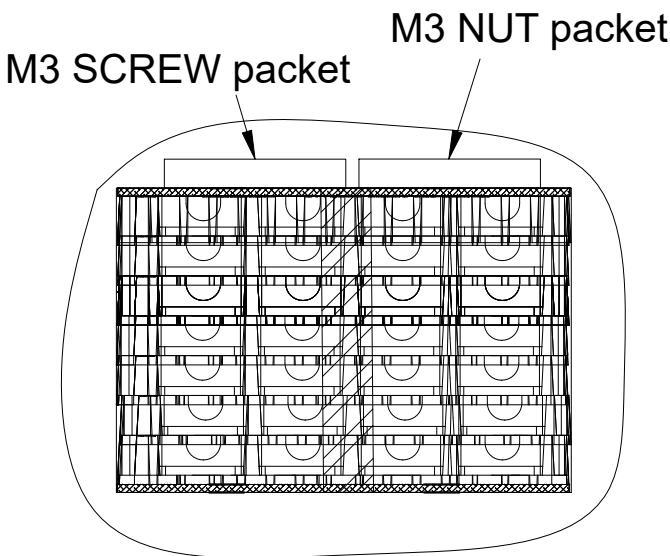
1.Put the finished products in the tray according to the diagram, 32 pieces per tray.



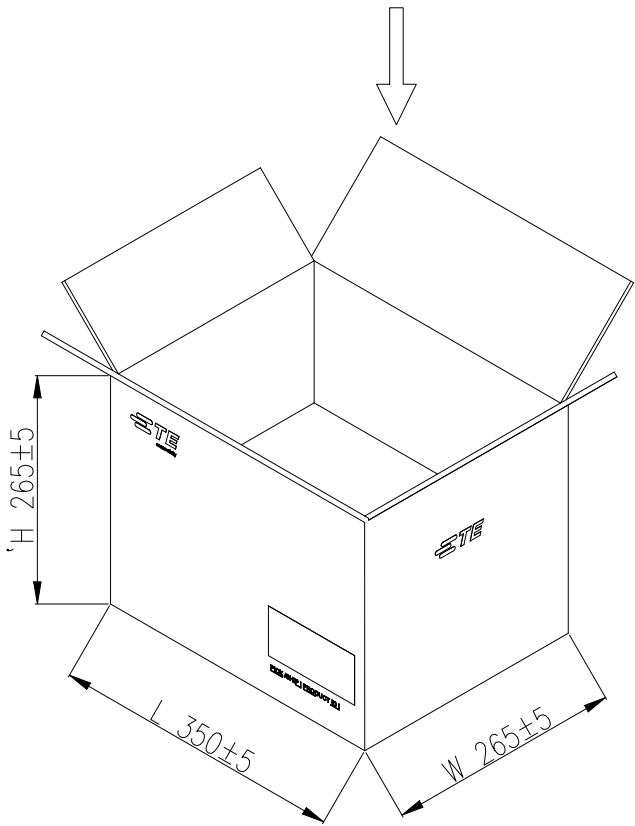
2. Stack the trays containing the packaged products, Fasten the cover to the trays,6 trays in total and 2 cardboards, according to the diagram. Wrap the products with PE film, around 2 to 3 cycles. Quantity of products per bundle: 192 pieces. Confirm the label content and stick the label in the designated place.



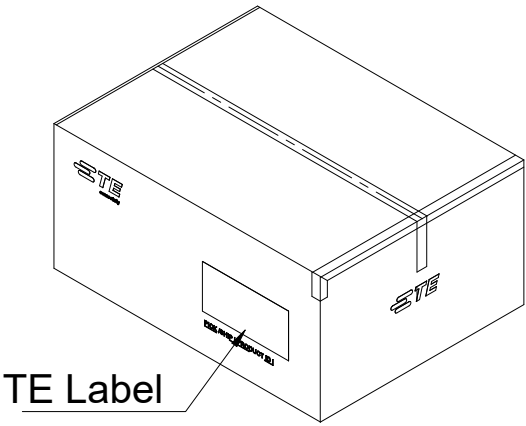
3.Pack 775pcs screws and 775pcs nuts into bags respectively.



4.Place the bundled products into a packaging bag along with 1 packet of Screw and 1 packet of Nut.



5.Put the products in the packaging bag into outer box, and then seal the packaging bag and outer box.



(N.W.: XX.XXXKg)

6.Confirm the label content and stick the label in the designated place.

PACKING MATERIAL LIST

Name	Quantity (PCS)	Specification
Outer Box	1	L350*W265*H1265mm Print TE LOGO material:K=K plus
Packaging bag	1	750mm*480mm*0.05mm Opening for 480mm
Cover of tray	1	0.7*340.9*250.9*35mm,
Carrier of tray	6	0.7*340*250*42mm, 32PCS/TRAY
Card Board	2	335*250*6mm B3C
Label	2	See TE label
M3 SCREW packet	1	M3*12 Screw packet (75 PCS)
M3 NUT packet	1	M3*2.5 Nut packet 75 PCS)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TARUN, R 21DEC2025	TE Connectivity	
DIMENSIONS: mm		CHK NAIR, SREE KUMAR 22DEC2025		
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD RAGHAVAN, CG 22DEC2025	NAME Panel Mount Adaptor USB A 2.0 Receptacle to USB A 2.0 Receptacle, Shield, IP67	
0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC 108-162336	SIZE A2	
MATERIAL SEE NOTE		APPLICATION SPEC 114-161837	CAGE CODE 00779	
		WEIGHT 40.5 GRAMS	DRAWING NO C=2527828	
		CUSTOMER DRAWING	RESTRICTED TO -	
		SCALE 1:1	SHEET 3 OF 3	
			REV A	