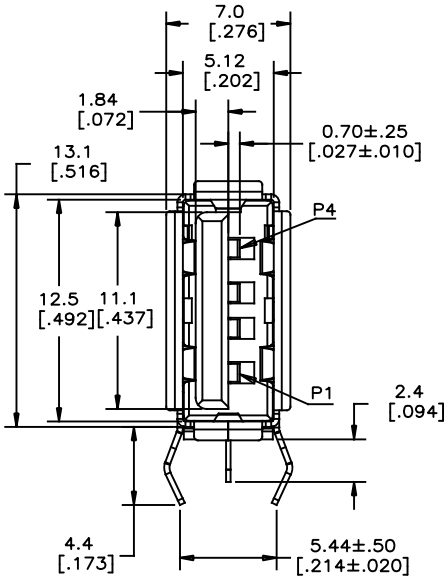
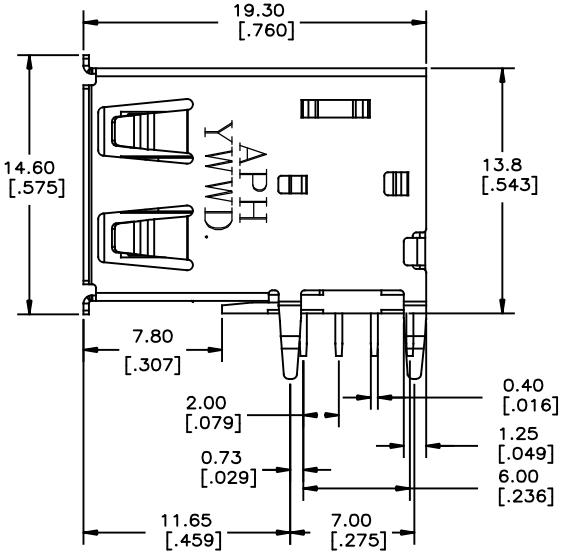
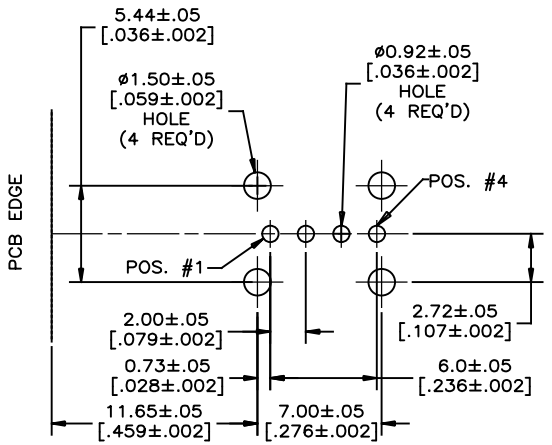
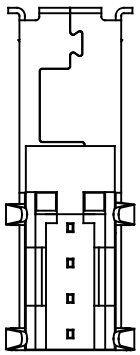
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PRODUCT DRAWING (EAR 15161)	AUG11/22	E.Q.

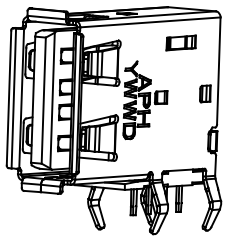






RECOMMENDED PC BOARD LAYOUT





AMPHENOL PART NUMBER: U E 2 7 – A D X 4 – X 3 2 – X X

- SERIES: UE27 = RECEPTACLE
- TYPE: A = SERIES A
- STYLE: D = VERTICAL RIGHT ANGLE PCB
- CONTACT PLATING OPTION:
  - 5 = 0.76 MICRONS [30 MICRO"] MIN. GOLD ON CONTACT MATING AREA. 2.54 MICRONS [100 MICRO"] MATTE–TIN PLATING ON CONTACT TAILS. 1.27 MICRONS [50 MICRO"] MIN. NICKEL OVERALL.
  - 7 = GOLD FLASH ON CONTACT MATING AREA. 2.54 MICRONS [100 MICRO"] MATTE–TIN PLATING ON CONTACT TAILS. 1.27 MICRONS [50 MICRO"] MIN. NICKEL OVERALL.
- NUMBER OF CONTACTS: 4 = 4 CONTACTS
- COLOUR: 0=WHITE, 1=BLACK, 3=BLUE (PANTONE 285C)
- SHIELDING STYLE: 3 = REAR SHIELD
- MODIFIER: 2= FOR 2.00mm[0.079INCH] PITCH PCB SPECAIL CONTACT TAIL DIRECTION
- PACKAGING MODIFIER: NO DIGITS = STANDARD TRAY PACKAGING; TR = TAPE & REEL PACKAGING

NOTES:

1. MATERIALS:

   CONTACT: PHOSPHOR BRONZE, 0.25mm THICKNESS
   SEE AMPHENOL PART NUMBER SYSTEM FOR PLATING OPTIONS

   HOUSING: PBT, UL94V–0,
   COLOUR: SEE AMPHENOL PART NUMBER SYSTEM FOR OPTIONS

   BOTTOM COVER: HTN, UL94V–0,
   COLOUR: SEE AMPHENOL PART NUMBER SYSTEM FOR OPTIONS

   SHELL: BRASS, 0.3mm THICKNESS,
   50u" MIN. NICKEL PLATED OVERALL

   REAR SHELL: SPCC, 0.3mm THICKNESS,
   50u" MIN. NICKEL PLATED OVERALL

2. FOR WAVE SOLDERING PROCESS ONLY

3. PACKAGING:
   UE27–ADX4–X32 PARTS ARE PACKAGED IN STANDARD TRAY, 80 PARTS PER TRAY, 52 TRAYS PER CARTON. SEE SHEET 2 FOR PACKAGING DETAILS.
   UE27–ADX4–X32–TR PARTS ARE PACKAGED IN TAPE & REEL, STANDARD QUANTITY IS 120 PARTS PER REEL AND 12 REELS PER CARTON. SEE SHEET 3 FOR PACKAGING DETAILS.

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UNLESS SPECIFIED OTHERWISE	DRAWN	A.NONG	AUG10/22
PRIMARY UNITS MILLIMETERS	CHECKED	F.WANG	AUG11/22
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D	E.QU	AUG11/22
1 DECIMAL PLACE ±0.30	ENG. REL. NO.	EAR #15161	
2 DECIMAL PLACES ±0.20	REF.		
3 DECIMAL PLACES ±0.10	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	
ANGULAR DEGREES ±1°			

Amphenol Canada Corp.
Commercial Products

UNIVERSAL SERIAL BUS RECEPTACLE, RIGHT ANGLE PCB TYPE, RoHS COMPLIANT

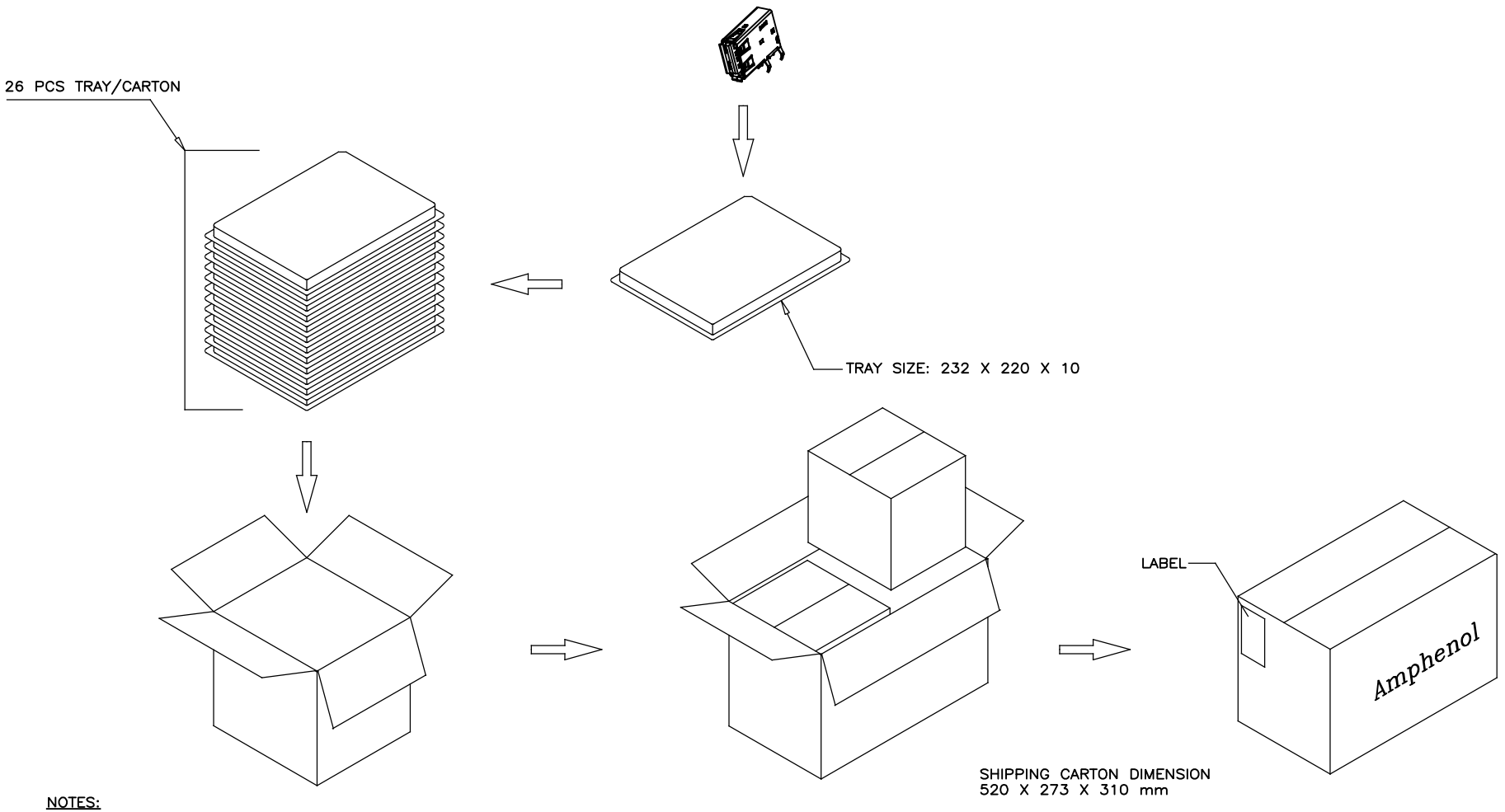
DWG NO.	REV
P–UE27–ADX4–X32–XX	A

CODE ID NO. 03554	DWG SIZE C	SCALE 5:1	SHEET 1 OF 3

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REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PRODUCT DRAWING (EAR 15161)	AUG11/22	E.Q.

STANDARD TRAY PACKAGING DETAILS



SHIPPING CARTON DIMENSION
520 X 273 X 310 mm

NOTES:

DETAILS SHOWN ARE FOR TRAY PACKAGED OPTION

80 PARTS PER TRAY, 52 TRAYS PER CARTON, 4160 PARTS PER CARTON

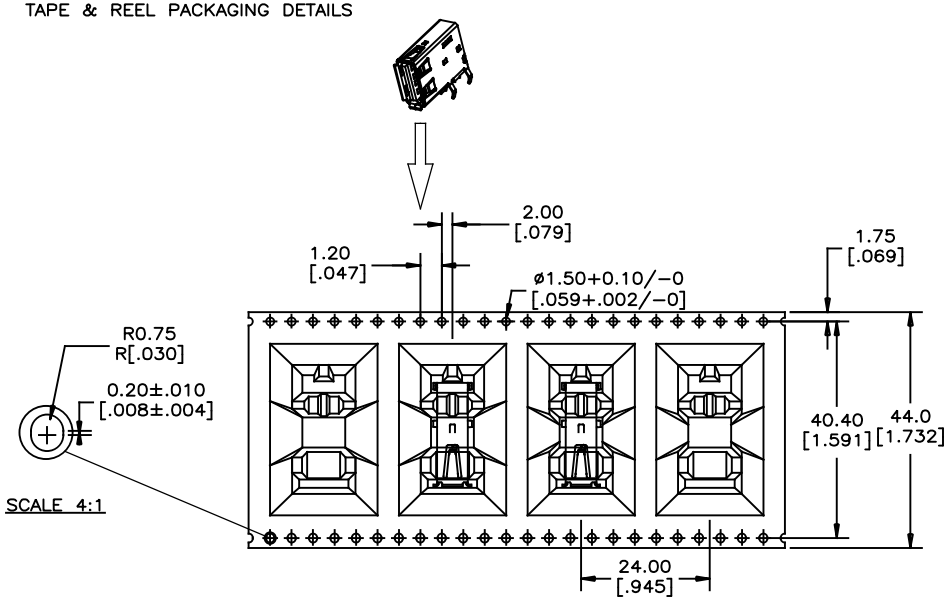
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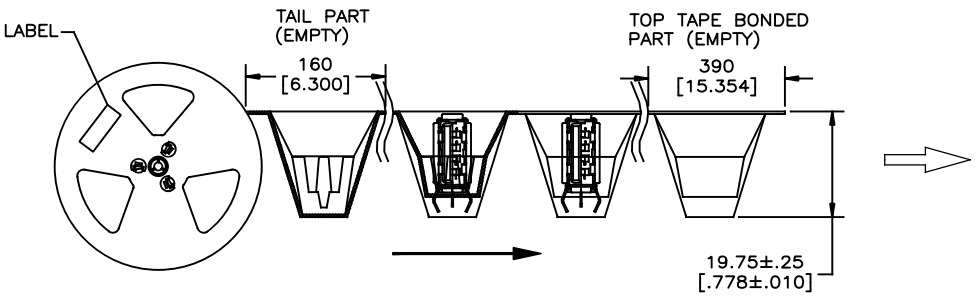
UNLESS SPECIFIED OTHERWISE	DRAWN A.NONG	AUG10/22	Amphenol Canada Corp. Commercial Products
PRIMARY UNITS MILLIMETERS	CHECKED F.WANG	AUG11/22	
SECONDARY INCHES	M.E. APP'D		UNIVERSAL SERIAL BUS RECEPTACLE, RIGHT ANGLE PCB TYPE, RoHS COMPLIANT
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D E.QU	AUG11/22	
1 DECIMAL PLACE	ENG. REL. NO. EAR #15161		
2 DECIMAL PLACES	REF.		DWG NO. P-UE27-ADX4-X32-XX REV A
3 DECIMAL PLACES	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	CODE ID NO. 03554 DWG SIZE C SCALE 5:1 SHEET 2 OF 3
ANGULAR DEGREES			

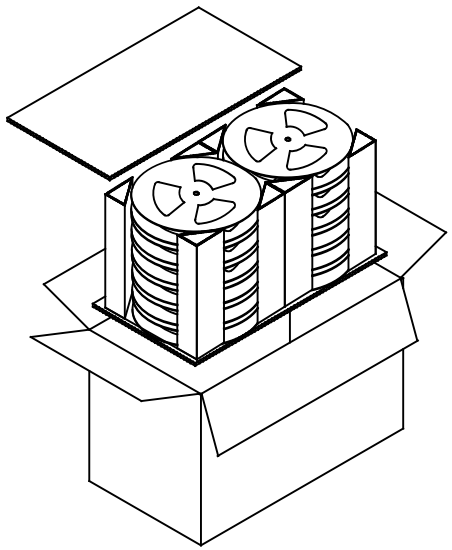
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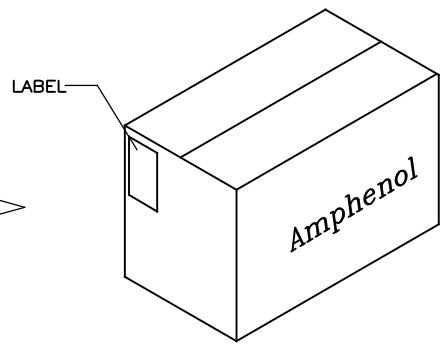
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PRODUCT DRAWING (EAR 15161)	AUG11/22	E.Q.

TAPE & REEL PACKAGING DETAILS









SHIPPING CARTON DIMENSION
690 X 360 X 325 mm

NOTES:

DETAILS SHOWN ARE FOR TAPE & REEL PACKAGED OPTION

120 PARTS PER REEL, 12 REELS PER CARTON, 1440 PARTS PER CARTON

UNLESS SPECIFIED OTHERWISE	DRAWN	A.NONG	AUG10/22	Amphenol Canada Corp. Commercial Products
PRIMARY UNITS MILLIMETERS	CHECKED	F.WANG	AUG11/22	
SECONDARY INCHES	M.E. APP'D			UNIVERSAL SERIAL BUS RECEPTACLE, RIGHT ANGLE PCB TYPE, RoHS COMPLIANT
REFERENCE IN PARENTHESES	Q.A. APP'D			
GENERAL TOLERANCES	DWG APP'D	E.QU	AUG11/22	
1 DECIMAL PLACE ±0.30	ENG. REL. NO.	EAR #15161		
2 DECIMAL PLACES ±0.20	REF.			DWG NO. P−UE27−ADX4−X32−XX REV A
3 DECIMAL PLACES ±0.10	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	CODE ID NO. 03554 DWG SIZE C SCALE 5:1 SHEET 3 OF 3
ANGULAR DEGREES ±1°				

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