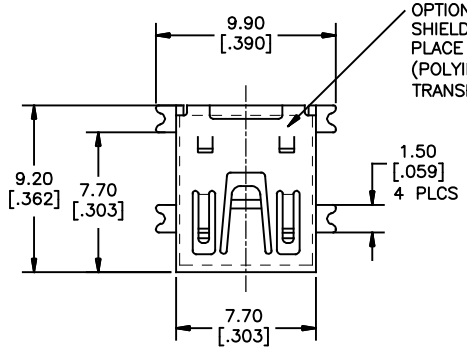
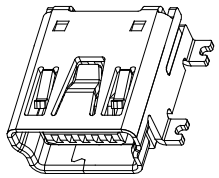
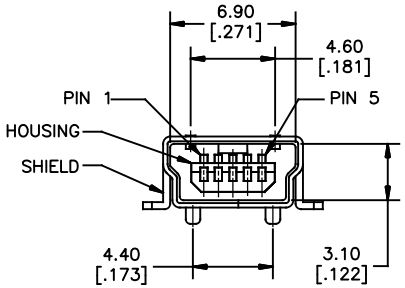
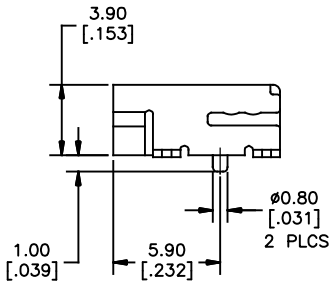
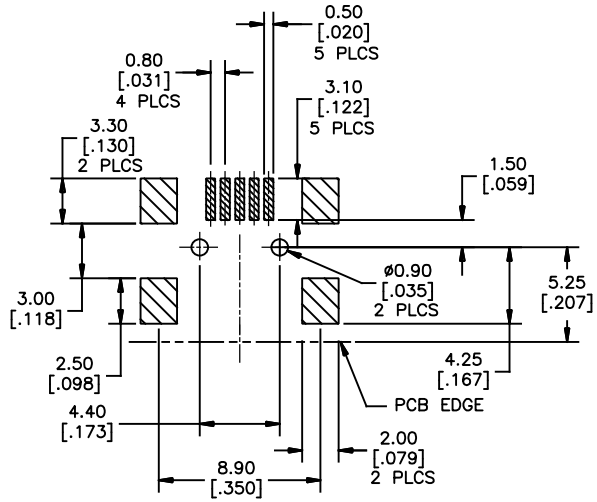
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING	JUL31/07	L.C.
B	PRODUCT DRAWING (EAR 15211)	NOV04/11	E.Q.











RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE OF BOARD)

AMPHENOL PART NUMBER: U E 2 5 – B M 5 5 – 1 X H

SERIES
UE25 = MINI USB RECEPTACLE

TYPE
B = SERIES B

STYLE
M = RIGHT ANGLE SMT

CONTACT PLATING
5 = 0.76 MICRONS [30u"] GOLD PLATING ON CONTACT MATING AREA. GOLD FLASH ON TERMINALS, 1.0 MICRONS [40u"] NICKEL UNDERPLATE.

MODIFIER
H = HIGH TEMP MATERIAL (<260°)

SHIELD OPTIONS
0 = SHIELD WITHOUT TOP TAPE
A = SHIELD WITH TOP TAPE

COLOUR
1=BLACK

NUMBER OF CONTACTS
5 = 5 CONTACTS

NOTES:

1. MATERIALS:

   HOUSING: HIGH TEMPERATURE PLASTIC, GLASS FILLED, FLAMMABILITY UL94V–0
   COLOUR: SEE AMPHENOL PART NUMBER SYSTEM

   CONTACTS: COPPER ALLOY,
   PLATING: SEE AMPHENOL PART NUMBER SYSTEM

   SHELL: COPPER ALLOY,
   1.27 MICRONS [50u"] NICKEL PLATED

2. STANDARD PACKAGING: PARTS ARE PACKAGED IN TAPE & REEL, STANDARD QUANTITY IS 1000 PARTS PER REEL AND 10 REELS PER CARTON. SEE SHEET 2 FOR PACKAGING DETAILS.
3. CURRENT/VOLTAGE RATING: 1 AMP, 30V AC
4. INSULATION RESISTANCE: 100 MEGOHMS MIN.
5. CONTACT RESISTANCE: 50 MILLIOHMS MAX.
6. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC
7. TEMPERATURE RANGE: –50°C TO +85°C

UNLESS SPECIFIED OTHERWISE	DRAWN	MT chen	JUL31/07
PRIMARY UNITS MILLIMETERS	CHECKED	Jeff ou	JUL31/07
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D	L chan	JUL31/07
1 DECIMAL PLACE	ENG. REL. NO.		
2 DECIMAL PLACES ±0.20	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING
ANGULAR DEGREES			

Amphenol Canada Corp.
Commercial Products

UNIVERSAL SERIAL BUS MINI–B RECEPTACLE, RIGHT ANGLE SMT– HIGH TEMP MAT'L, RoHS COMPLIANT

DWG NO.	REV
P–UE25–BM55–1XH	B

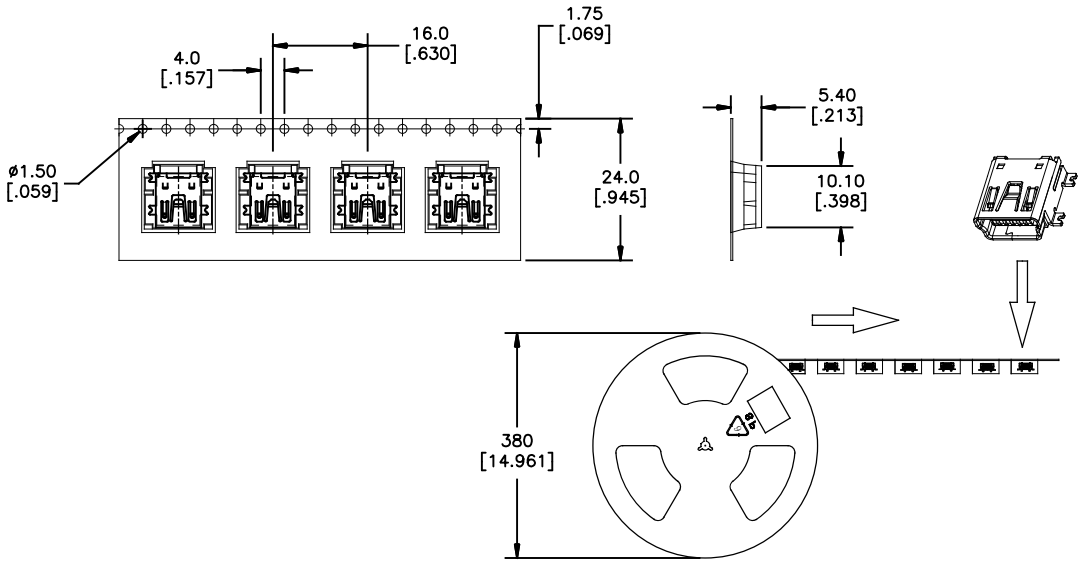
CODE ID NO. 03554	DWG SIZE C	SCALE 5:1	SHEET 1 OF 2

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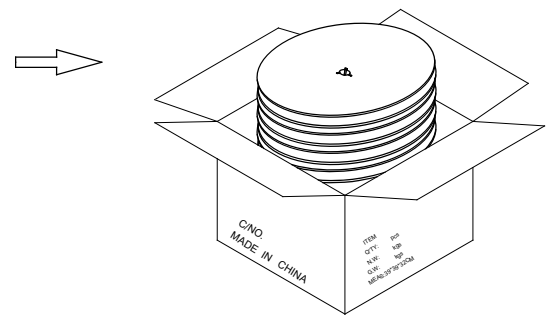
Downloaded from Arrow.com.

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING	JUL31/07	L.C.
B	PRODUCT DRAWING (EAR 15211)	NOV04/11	E.Q.

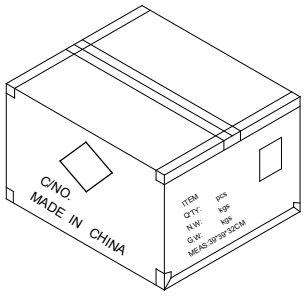
TAPE & REEL PACKAGING DETAILS

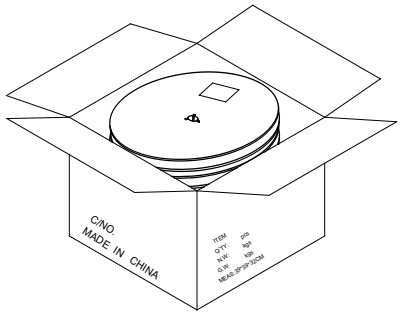


1000 PCS PER REEL
REEL DIMENSION:380x28mm



10 REELS PER CARTON





10000 PCS PER CARTON
CARTON DIMENSION: 390x390x310mm

UNLESS SPECIFIED OTHERWISE	DRAWN MT chen	JUL31/07	Amphenol Canada Corp. Commercial Products
PRIMARY UNITS MILLIMETERS	CHECKED Jeff ou	JUL31/07	
SECONDARY INCHES	M.E. APP'D		UNIVERSAL SERIAL BUS MINI-B RECEPTACLE, RIGHT ANGLE SMT-HIGH TEMP MAT'L, RoHS COMPLIANT
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D L chan	JUL31/07	
1 DECIMAL PLACE	ENG. REL. NO.		DWG NO. P-UE25-BM55-1XH REV B
2 DECIMAL PLACES ±0.20	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	CODE ID NO. 03554 DWG SIZE C SCALE 5:1 SHEET 2 OF 2
ANGULAR DEGREES			

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