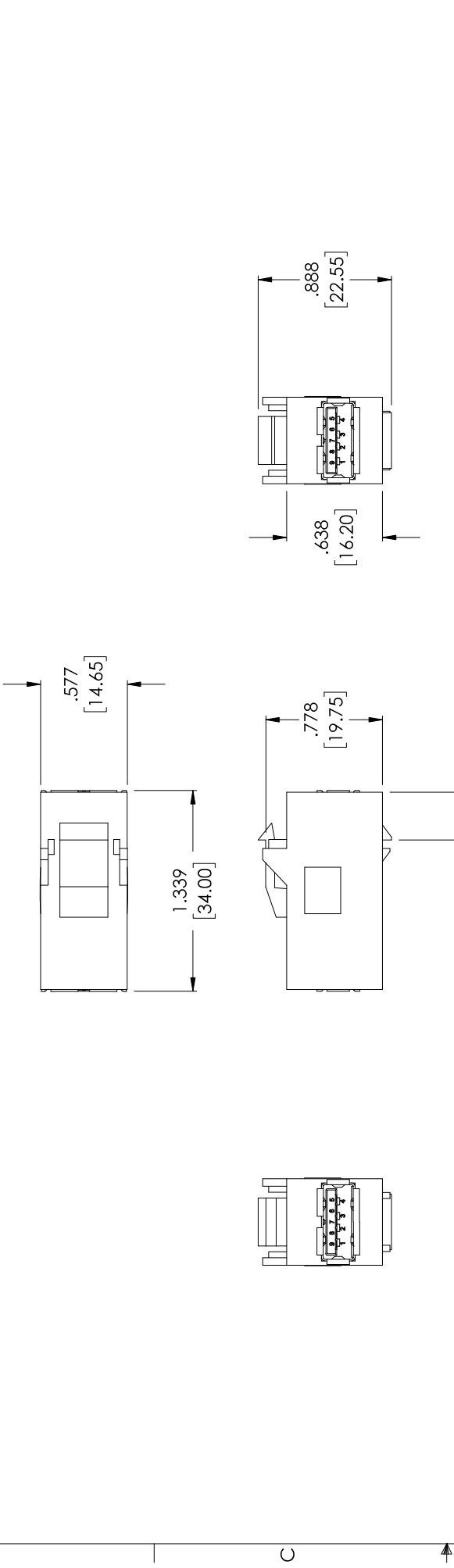


MUS3C00001		REV A		REV A DRAWING RELEASED		DATE 05/21/18		APPROVED B.PUCHASHKI	
A									

PROPRIETARY NOTICE



MATERIALS
 HOUSING: PC-ABS UL94 V-0, BLACK
 PCB: FR4, 1.6MM

USB CONNECTOR:
 INSULATOR: PBT, UL94 V-0
 SHELL: STAINLESS STEEL, NI PLATED
 JACK CONTACTS 5 PIN: COPPER ALLOY, 1 MINCH AU
 JACK CONTACTS 4 PIN: PHOSPHOR BRONZE, 1 MINCH AU
 CONTACT FINISH: COPPER ALLOY, GOLD PLATED ON CONTACT AREA MATTE TIN
 80U" MIN. PLATED ON SOLDER TAILS, NICKEL UNDER PLATED.

PERFORMANCE:
 UNIVERSAL SERIAL BUS 3.0 UP TO 5 GBPS

ELECTRICAL CHARACTERISTICS:
 CONTACT RESISTANCE: ≤30 MΩ
 INSULATION RESISTANCE: ≥1000 MΩ
 VOLTAGE PROOF: ≥500 V AC
 TEMPERATURE: -40°C TO +70°C

NON CONTROLLED DRAWING IF PRINTED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		SIGNATURE	DATE	MILESTEK CORPORATION 301 ROCKY HILL ROAD, SUITE 100 ROCKY HILL, CT 06151 PHONE: (860) 484-4400 FAX: (860) 564-0407	
OVERALL DIMENSIONAL TOLERANCE	±.012 (305)	B.P. PUCHASHKI	05/09/18	MilesTek A DRAWING NUMBER: MUS3C00001 SCALE: NTS SHEET 1 OF 1	
>.12 (305)	±.024 (61)	J. JARON	05/09/18		
>.120 (3048)	±.050 (12.6)	B. C. GATES	05/09/18		
>.300 (7.620)	±.125 (3.175)				
ALL OTHER DIMENSIONAL TOLERANCES: .X ± .012 (305) .XXX ± .003 (76.2)		CUSTOMER APPROVAL		TITLE ADPT, USB KEYSTONE A-A	
CUSTOMER REFERENCE DOCUMENT:		CAGE CODE: 41977		DRAWING NUMBER: MUS3C00001	
DASH	NEXT ASSY	USED ON	APPLICATION		