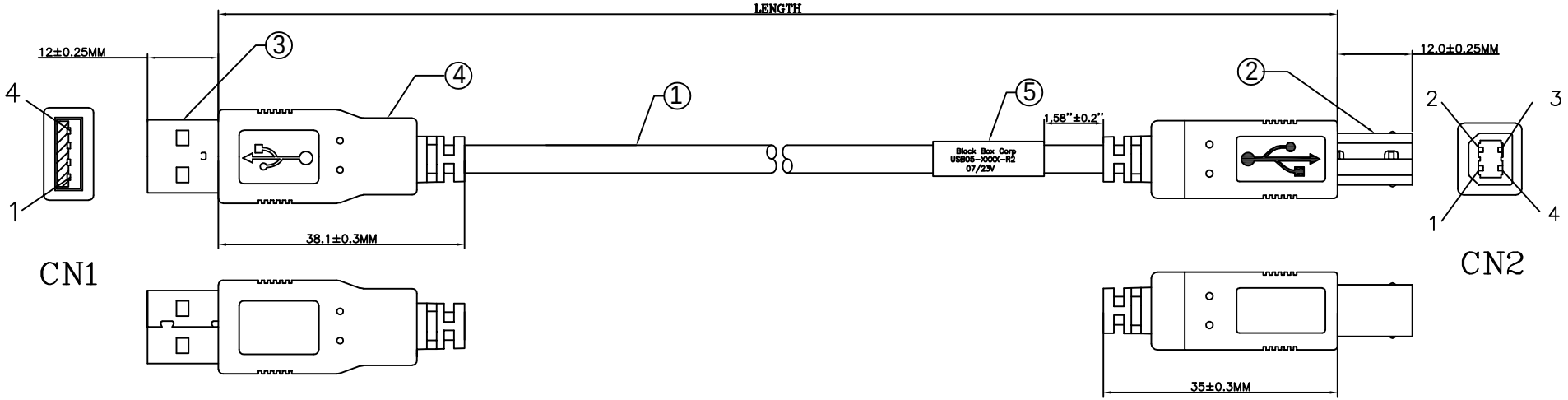


NOTE:
1.CABLE:USB2.0 28AWG#1PR+20AWG#*2C+AEB 85% COLOR:BLACK OD:5.0MM
MARKING:BLACK BOX CORPORATION(←25.4mm→)E223178 兄 AWM STYLE 2725 80℃ 30V VW-1 USB Revision 2.0 C

2.CONNECTOR:USB B TYPE MALE PLUG WHITE RUBBER PIN GOLD PLATED G/F NICKEL-PLATED HOUSING

3.CONNECTOR:USB A TYPE FEMALE TWO-PIECE PLUG WHITE RUBBER CORE NICKEL-PLATED HOUSING

4.PVC MOLDED COLOR:BLACK

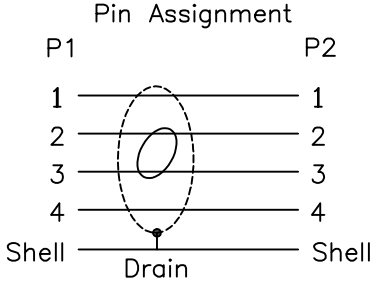
5.LABEL:BLACK BOX P/N LABLE

ELECTRONIC TEST:
A. OPEN/SHORT/INTERMITTENCE:100%.
B. CHARACTERISTIC IMPEDANCE:90±13.5Ω(TDR)
C. DIELECTRIC STRENGTH: AC-500V/MIN
D. INTRA-PAIR SKEW: 100ps/ CABLE
E. Transmission rate 480M/S, 0.5A~10W(MAX)

ALL MATERIALS COMPLY WITH ROHS2(2015/863)

BBOX P/N	LENGTH
USBR05-0015-R2	15FT

Pin Assignment



REV	ECN NO	DESCRIPTION	APPD.	DATE

BLACK BOX

Tolerance: X ± .X ± .XX ± .XXX ± Angel: X ± .X ±	APPROVED BY:	
	CHECK BY:	USB05-0015-R2
	DRAWN BY: Dong.MI	Description: USB2.0 AM to BM Cable
	DATE: 2023.09.12	DWG. NO:
	Scale: Unit mm	SHEET: 1 OF 1 REV: 01