

ETAS CBEB120.1

100 Mbit/s BroadR Reach Connection
Cable for CBEB105, Lemo 1B FGA -
DSUB (2mc-9fc)

 Data Sheet

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1 Introduction

CBEB120.1 is a 100Mbit/S automotive Ethernet cable to connect a CBEB105.1 Mediaconverter with a BR_XETK cable adapter (e.g. CBAM290.1).

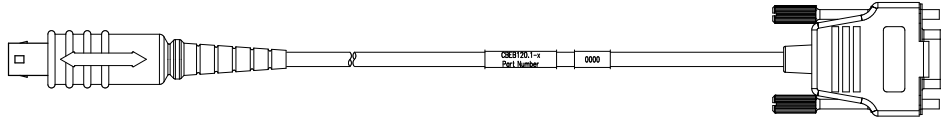


Figure 1 View



NOTE

Minimum bending radius for the cable is 16mm.

2 Installation

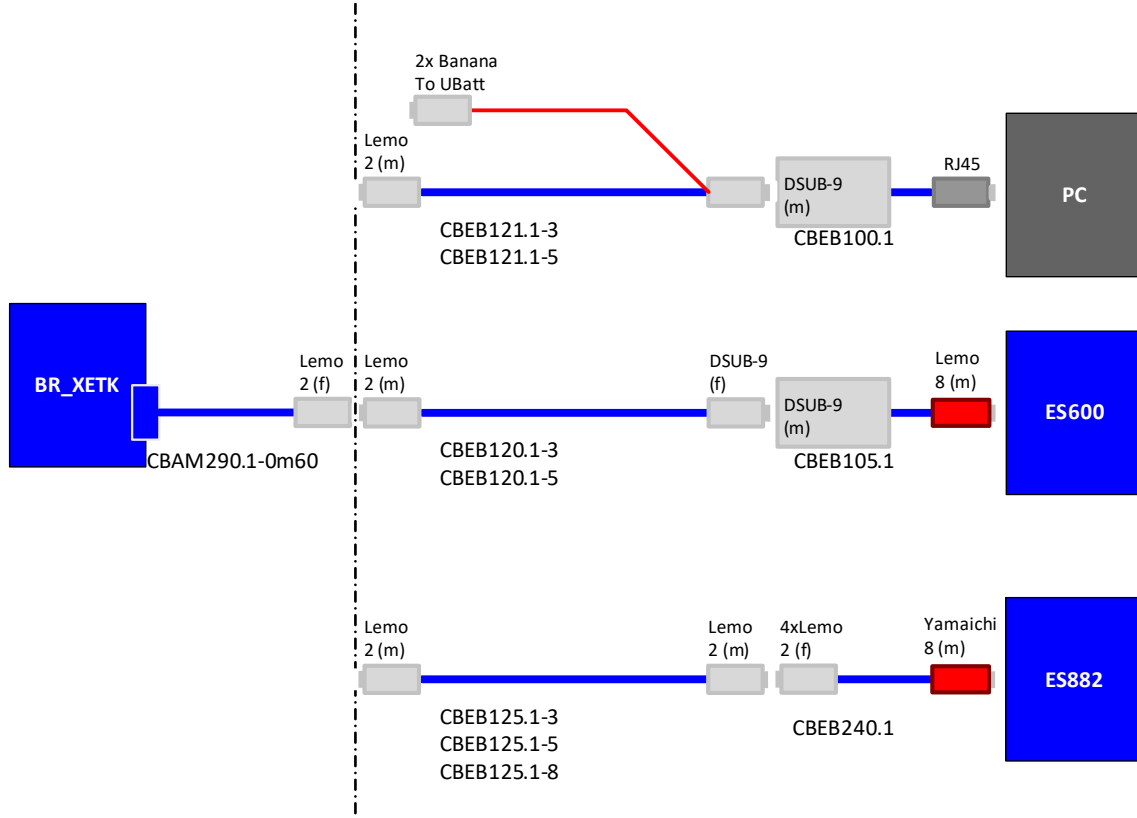


Figure 2 Installation

3 Technical Data

3.1 Mechanical Dimensions

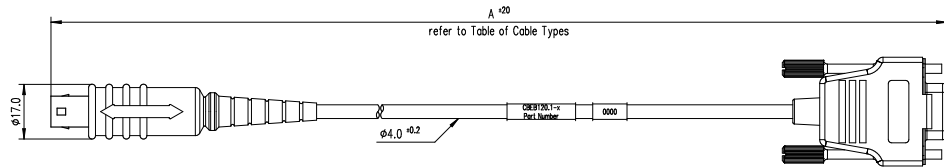


Figure 3 Mechanical Dimensions

Short Name	Length "A"
CBEB120.1-3	300cm
CBEB120.1-5	500cm

3.2 Connectors

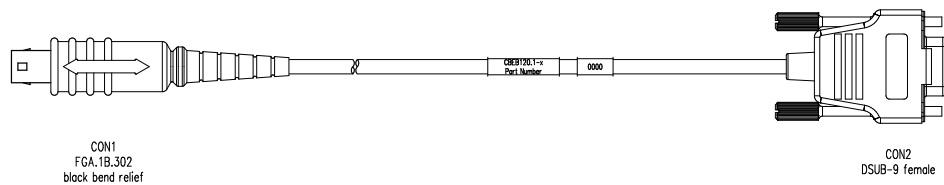


Figure 4 Connector Description

Connector	Target
CON1	BR_XETK Cable-Adapter
CON2	CBEB105 Mediaconverter

3.3 Temperature Range

Condition	Temperature
Operating Temperature	-40°C - +105°C

3.4 Tightness

Condition	IP Code
CON1 (plugged)	IP65

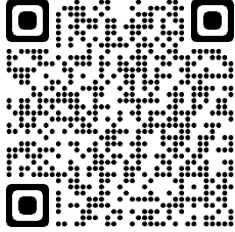
4 Ordering Information

Short Name	Order - Number
CBEB120.1-3	F 00K 111 111
CBEB120.1-5	F 00K 111 112

5 Contact Information

Technical Support

For details of your local sales office as well as your local technical support team and product hotlines, take a look at the website: www.etas.com/hotlines



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