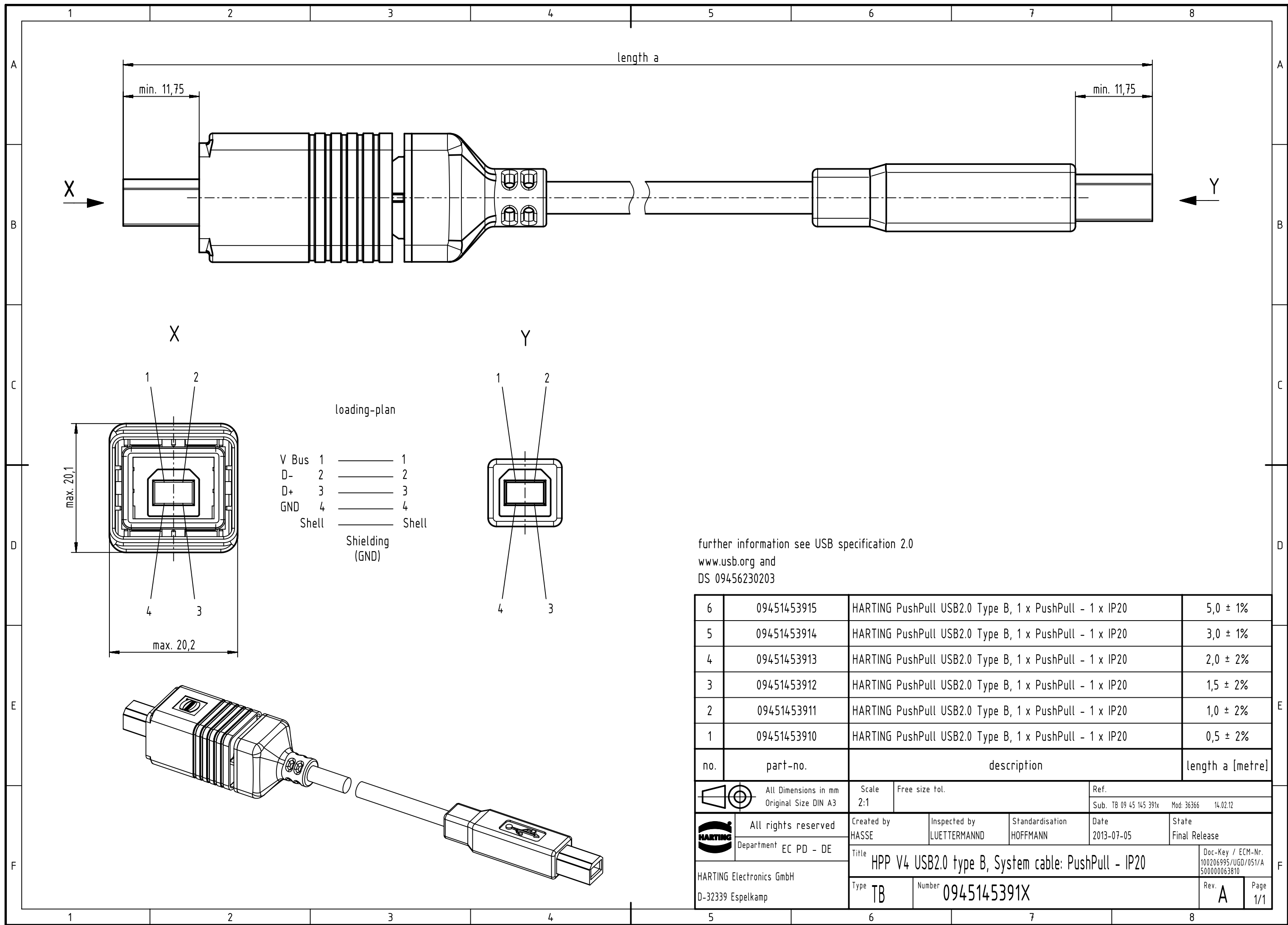
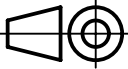




further information see USB specification 2.0
www.usb.org and
DS 09456230203

6	09451453915	HARTING PushPull USB2.0 Type B, 1 x PushPull - 1 x IP20		5,0 ± 1%
5	09451453914	HARTING PushPull USB2.0 Type B, 1 x PushPull - 1 x IP20		3,0 ± 1%
4	09451453913	HARTING PushPull USB2.0 Type B, 1 x PushPull - 1 x IP20		2,0 ± 2%
3	09451453912	HARTING PushPull USB2.0 Type B, 1 x PushPull - 1 x IP20		1,5 ± 2%
2	09451453911	HARTING PushPull USB2.0 Type B, 1 x PushPull - 1 x IP20		1,0 ± 2%
1	09451453910	HARTING PushPull USB2.0 Type B, 1 x PushPull - 1 x IP20		0,5 ± 2%
no.	part-no.	description		length a [metre]
 All Dimensions in mm Original Size DIN A3		Scale 2:1		Ref.
		Free size tol.		Sub. TB 09 45 145 391x Mod: 36366 14.02.12
 All rights reserved Department EC PD - DE		Created by HASSE	Inspected by LUETTERMANND	Standardisation HOFFMANN
		Date 2013-07-05		State Final Release
HARTING Electronics GmbH D-32339 Espelkamp		Title HPP V4 USB2.0 type B, System cable: PushPull - IP20		
		Type TB	Number 0945145391X	Doc-Key / ECM-Nr. 100206995/UGD/051/A 500000063810
		Rev. A		
		Page 1/1		