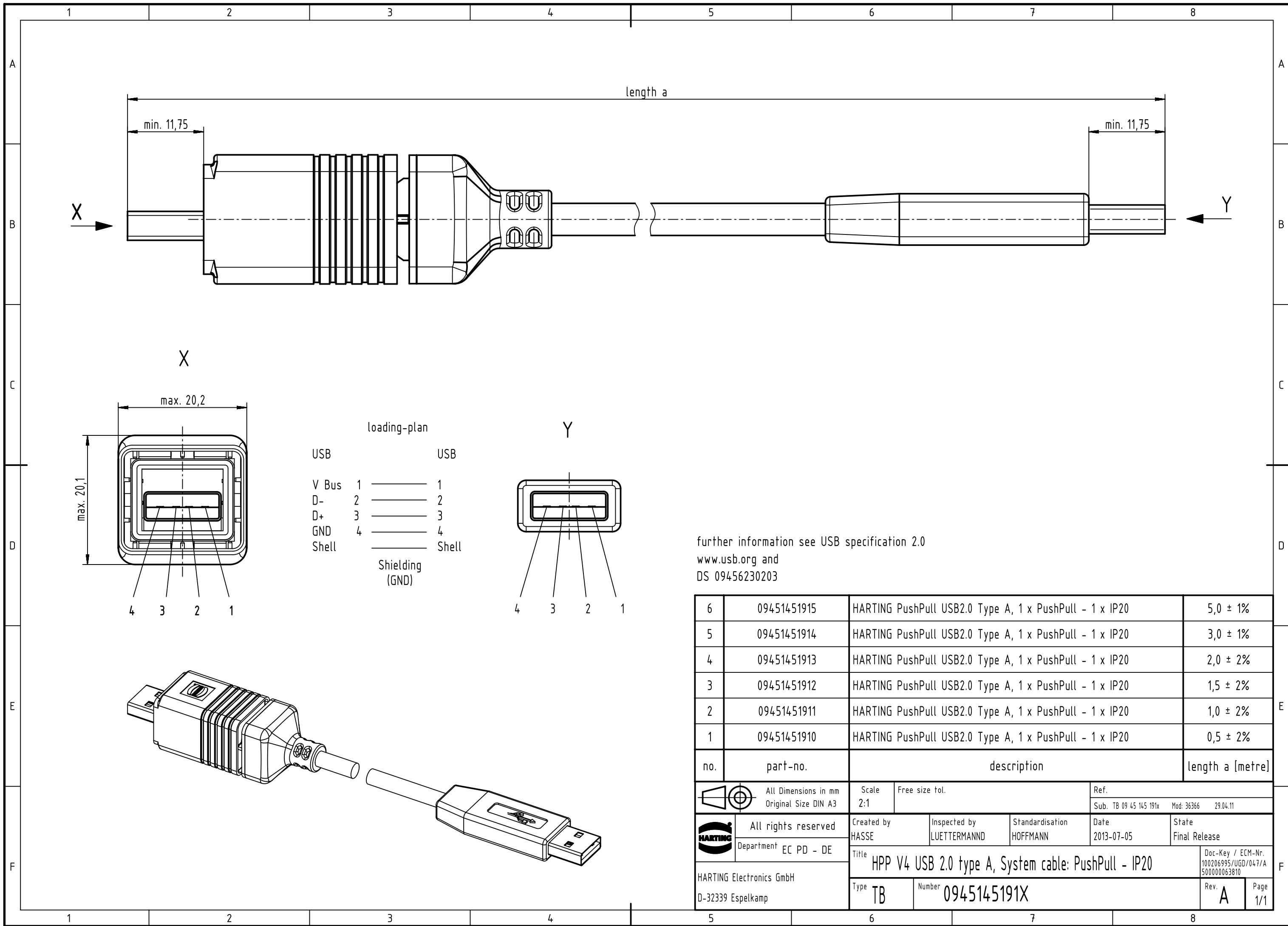




further information see USB specification 2.0
www.usb.org and
DS 09456230203

6	09451451915	HARTING PushPull USB2.0 Type A, 1 x PushPull - 1 x IP20		5,0 ± 1%
5	09451451914	HARTING PushPull USB2.0 Type A, 1 x PushPull - 1 x IP20		3,0 ± 1%
4	09451451913	HARTING PushPull USB2.0 Type A, 1 x PushPull - 1 x IP20		2,0 ± 2%
3	09451451912	HARTING PushPull USB2.0 Type A, 1 x PushPull - 1 x IP20		1,5 ± 2%
2	09451451911	HARTING PushPull USB2.0 Type A, 1 x PushPull - 1 x IP20		1,0 ± 2%
1	09451451910	HARTING PushPull USB2.0 Type A, 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	Free size tol.	Ref.
		Sub. TB 09 45 145 191x Mod: 36366 29.04.11		
 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 USB 2.0 type A, System cable: PushPull - IP20		
		Type TB	Number 0945145191X	Doc-Key / ECM-Nr. 100206995/UGD/047/A 500000063810
		Rev. A		Page 1/1