

RS Pro Datasheet – Fiche Technique – Datenblatt

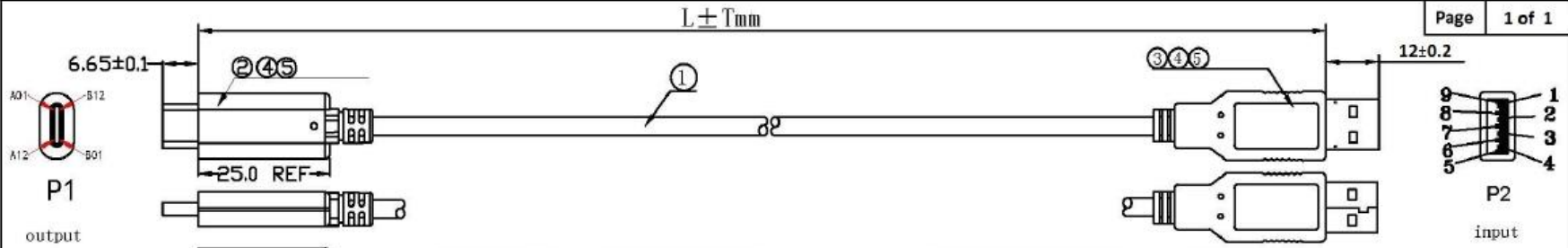
RS Pro: 144-8617



VALUE USB 3.1 Cable, A-C, M/M, 1 m

VALUE Câble USB 3.1, A-C, M/M, 1m

VALUE USB 3.1 Kabel, A-C, ST/ST, 1 m



Type C plug (male)

Standard A plug (male)

Type C Plug		Wire		USB 3.1 Standard A plug	
Pin	Signal	Wire Number	Signal	Pin	Signal
A1, B1, A12, B12	GND	1 7, 10	GND_PWRrt1 SDP1_Drain, SDP2_Drain	4 7	GND GND_DRAIN
A4, B4, A9, B9	VBUS	2	PWR_Vbus1	1	Vbus
A5	CC				
B5	VCONN				
A6	Dp1	3	UTP_Dp	3	D +
A7	Dn1	4	UTP_Dn	2	D -
A2	SSTXp1	5	SDPp1	6	StdA_SSRX+
A3	SSTXn1	6	SDPn1	5	StdA_SSRX-
B11	SSRXp1	8	SDPp2	9	StdA_SSTX+
B10	SSRXn1	9	SDPn2	8	StdA_SSTX-
Shell	Shield	Braid	Shield	Shell	Shield

NOTE:
 1. 100% open short & miss wire test
 2. Printing: SUPER HIGH SPEED USB 3.1 CABLE
 Exxxxxx AWM 2725 80°C 30V VW-1 DESAN WIRE

MATERIAL LIST:

NO.	PARTS NAME	SPECIFICATION STANDARD	QT* Y	REMARK
⑤	OUTER MOLD	PVC, WHITE COLOR	2	
④	INNER MOLD	LD-PE	1	
③	USB 3.0 TYPE	USB 3.0 A/M Type, Gold plated pin, Nickel plated shell	1	
②	USB C TYPE	USB C/M Solder Type, Black PBT Insulation, Gold plated pin Nickel plated shell	1	
①	CABLE	USB 3.1 32AWG TC*4 Coaxial + 32AWG TC*1P + 24AWG TC*2C + AEB OD: 4.3±0.15mm JACKET: PVC, WHITE	1	

Item No.	Length	Color	Emark	Current	Data
11.99.9010	500±20mm	white	no	Max. 3A	Max. 10G
11.99.9011	1000±20mm	white	no	Max. 3A	Max. 10G

Item No.		Description				VALUE USB 3.1 Cable, A-C, M/M, white			
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	A	DRAWNBY	CHECKBY	APPOBY	UNIT	MM
			2015.11.18	REV.	FERGUS				2015. 11. 18