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A	RoHS & REACH Compliant DB 9P MALE P1 5000± 50mm ① DB 9P FEMALE P2								A																																																							
B									B																																																							
C									C																																																							
D									D																																																							
E	PIN Assignment <table><tr><td>P1</td><td>P2</td><td></td></tr><tr><td>1</td><td>1</td><td>Carrier Detect</td></tr><tr><td>2</td><td>2</td><td>Receive Data</td></tr><tr><td>3</td><td>3</td><td>Transmit Data</td></tr><tr><td>4</td><td>4</td><td>Data Terminal Ready</td></tr><tr><td>5</td><td>5</td><td>System Ground</td></tr><tr><td>6</td><td>6</td><td>Data Set Ready</td></tr><tr><td>7</td><td>7</td><td>Request to Send</td></tr><tr><td>8</td><td>8</td><td>Clear to Send</td></tr><tr><td>9</td><td>9</td><td>Ring Indicator</td></tr></table> Shell Drain Shell NOTES: 1.CABLE: NON-UL 28AWG(7/0.125TC)*9C+D(7/0.12TC)+AL/MY OD:5.0± 0.20mm JACKET COLOR: BEIGE 2.CONNECTOR: P1: DB 9P/M,SOLDER,BLUE INSULATION, GOLD PLATED CONTACTS, NICKEL PLATED SHELL P2: DB 9P/F,SOLDER,BLUE INSULATION, GOLD PLATED CONTACTS, NICKEL PLATED SHELL 3.HOOD: MOLDED TYPE,PVC 45P,COLOR:BEIGE 4.INSIDE MOLDING: TRANSPARENT PE. 5.THUMB SCREW: #4-40 UNC, MOLDED TYPE,PVC 45P,COLOR:BEIGE 6.ELECTRICLE TEST: (1)100% OPEN SHORT & MIS WIRE TEST. (2)CONTACT RESISTANCE 3 ohm Max . (3)INSULATION RESISTANCE 10M ohm Min . (4)HI-POT TEST:DC 300V/10ms Cross Section: A-A <table><tr><td></td><td>Date</td><td>Name</td><td rowspan="4">Part No. AK-610203-050-E EAN:4016032301486</td></tr><tr><td>Drawn by</td><td>JAN,09,2017</td><td>LYD</td></tr><tr><td>Checked by</td><td></td><td></td></tr><tr><td>Approved by</td><td>11Jan,2017</td><td>Joe</td></tr><tr><td colspan="3">ASSMANN Electronic GmbH</td><td>Title DB 9P/M - DB 9P/F CABLE</td></tr><tr><td colspan="2">Scale</td><td>N/A</td><td>Sheet</td></tr><tr><td colspan="2">Unit</td><td>MM</td><td>1/2</td></tr></table>								P1	P2		1	1	Carrier Detect	2	2	Receive Data	3	3	Transmit Data	4	4	Data Terminal Ready	5	5	System Ground	6	6	Data Set Ready	7	7	Request to Send	8	8	Clear to Send	9	9	Ring Indicator		Date	Name	Part No. AK-610203-050-E EAN:4016032301486	Drawn by	JAN,09,2017	LYD	Checked by			Approved by	11Jan,2017	Joe	ASSMANN Electronic GmbH			Title DB 9P/M - DB 9P/F CABLE	Scale		N/A	Sheet	Unit		MM	1/2	E
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A	Package Details					Single Cable			A
	RoHS & REACH Compliant								
B	Single Cable								B
	P/N	Cable Length	Rolling Size (Single Cable)	Polybag Type (Single Cable)	Bag Size (Single Cable)	Article Weight (Single Cable)			
	AK-610203-050-E	5m	190mm max.	Ordinary Polybag (Heat Sealed)	250*210*0.05mm	0.240kg			
C	Inner Packing Unit								C
	P/N	Cable Length	Quantity (Inner Packing Unit)	Type (Inner Packing Unit)	Size (Inner Packing Unit)	Weight (Inner Packing Unit)			
	AK-610203-050-E	5m	5 pcs	Polybag (Heat Sealed)	330*380*0.05mm	1.210kg			
D	CARTON DETAILS								D
	P/N	Cable Length	Quantity (Carton)	Measurement (Carton)	N.W. (Carton)	G.W. (Carton)			
	AK-610203-050-E	5m	40pcs	40*30*25cm	9.8kg	10.4kg			
E									E
F									F
G									G
H	* "ROTTERDAM" is for Sea Freight shipment * "COLOGNE" is for Air Freight shipment * "LUDENSCHIED" is for Fedex or UPS shipment								H
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