

MSDD pass-through USB 3.0 form A, 1.0 m cable, design silver

Art.No.: 4000-73000-0160000

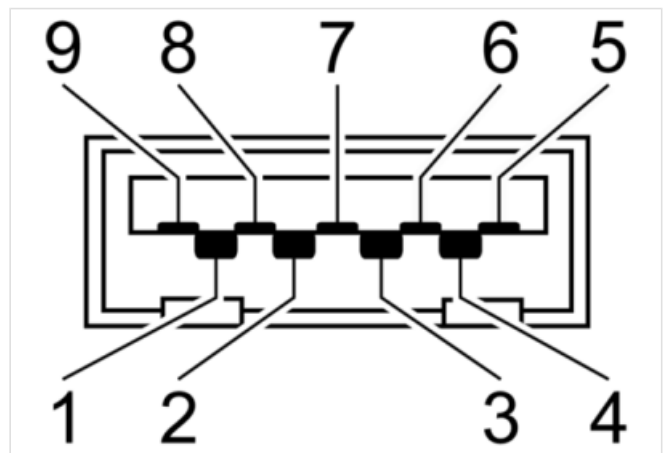
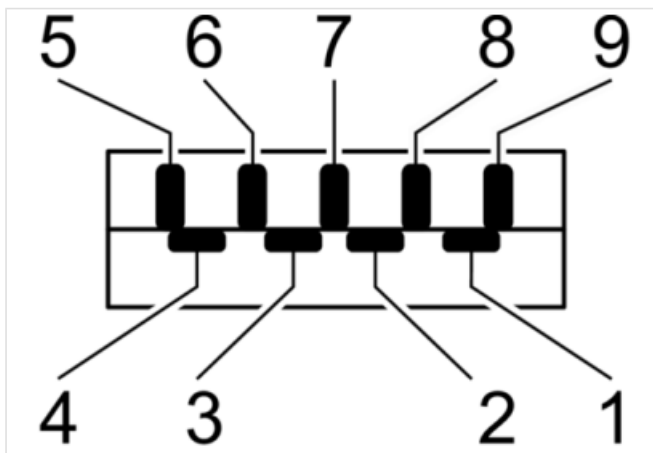
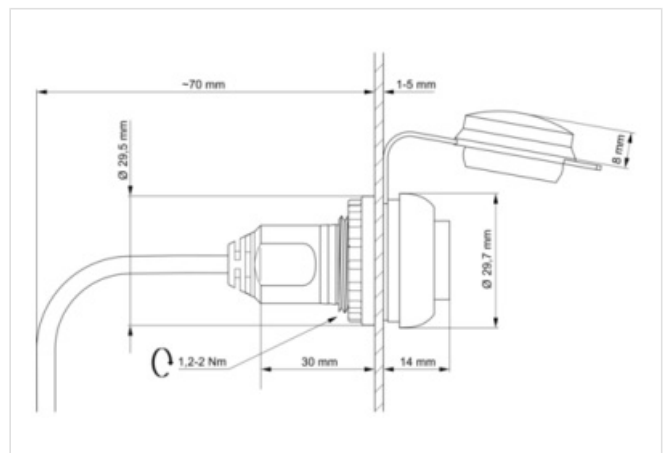
Weight: 0.074 kg

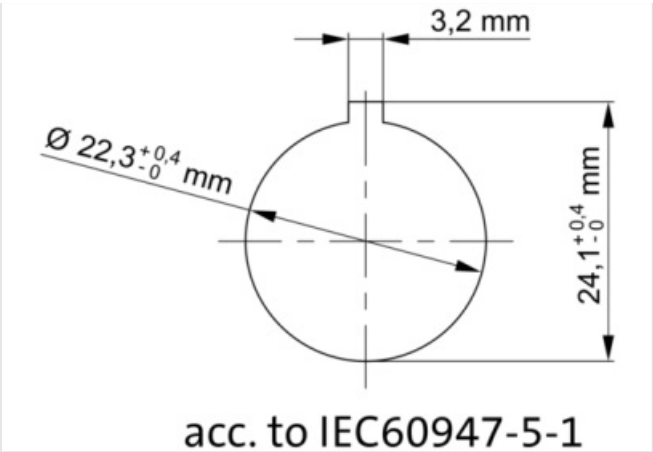
Country of origin: CZ

Model designation: MSDD PT22-S USB3.0 A/A F/M_1.0

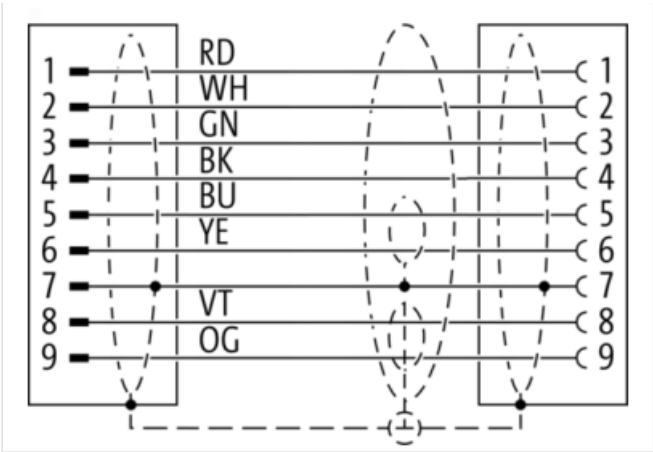
Pass-through

1 × USB 3.0 (female/male/1.0 m cable) form A

[Link to Product](#)**Illustration**



Product may differ from Image



Commercial data	
URL Webshop	https://shop.murrelektronik.com/4000-73000-0160000
GTIN	4048879433402
EU-Customs tariff number	85444290
US-Customs tariff number	8544429090
ECLASS-6.0	27143423
ECLASS-6.1	27143419
ECLASS-7.0	27440515
ECLASS-7.1	27440515
ECLASS-8.0	27440515
ECLASS-8.1	27440515
ECLASS-9.0	27440515
ECLASS-9.1	27440515
ECLASS-10.0.1	27440515
ECLASS-10.1	27440515
ECLASS-11.0	27440515
ECLASS-11.1	27440515
ECLASS-12.0	27440515
ECLASS-13.0	27440515
ECLASS-14.0	27440515
ETIM-5.0	EC002625
ETIM-6.0	EC002625
ETIM-7.0	EC002625
ETIM-8.0	EC002625
customs tariff number	85444290
EAN	4048879433402
Packaging unit	1
Electrical data	
Contact resistance max.	30 mΩ
Electrical data Supply	
Operating voltage type	AC/DC
Operating voltage AC	5 V
Operating voltage AC min.	5 V

Operating voltage AC max.	30 V
Operating voltage DC	5 V
Operating voltage DC min.	5 V
Operating voltage DC max.	30 V
Operating current max.	900 mA
Current operating max. (UL)	900 mA
Industrial Communication	
Data transmission rate max.	5.000 Mbit/s
USB specification	3.0
Installation	
Bending radius (fixed)	6 × Outer diameter
Bending radius (dynamic)	15 × Outer diameter
Installation Connection	
Family construction form	USB-A
Gender	female
Family type Back side	USB-A
Gender Rear	male
Pin assignment	1:1
Mating cycles min.	1500
Installation Pin assignment	
No. of poles	9
Pole number back	9
Device protection	
Shielded	Yes
Device protection Electrical	
Installation height max. ASL	2.000 m
Degree of protection (EN IEC 60529)	IP20, IP65
Protection NEMA	12, 3R, 4x, 4, 13, Type 2
Additional condition protection degree	in closed state, inserted
Pollution Degree	3
Insulation resistance min.	100 MΩ
Device protection Mechanical	
Mechanical endurance	1.500 cycles
Mechanical data Material data	
housing	PA, PVC
Material contact	CuSn, gold plated
Material jacket	PVC
Color jacket	black
Material cover	TPU
Mechanical data Mounting data	
Net weight	74 g
Depth	30 mm
Diameter	29,5 mm
mounting position	vertical
Sheet thickness min. (screw mounting)	1 mm
Sheet thickness max. (screw mounting)	5 mm
Mounting depth	70 mm
Diameter cutout	22,5 mm
Cable length	1 m
Environmental characteristics Climatic	

Ambient temperature (storage, transport)	-25 °C ... 80 °C
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Ambient temperature (operation, static)	min. -5 °C ... max. 70 °C
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Ambient temperature (operation, dynamic)	min. -5 °C ... max. 70 °C
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Environmental product conformity

REACH ((EC) 1907/2006)	compliant
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China RoHS (SJ/T 11364, GB/T 26572)	EFUP-E
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WEEE (2012/19/EU)	compliant
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Conformity

CE	2014/30/EU
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Approvals

UL Listed (US, CA)	E362618
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UL Recognized Component (US, CA)	E362618
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UL 50E	Yes
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