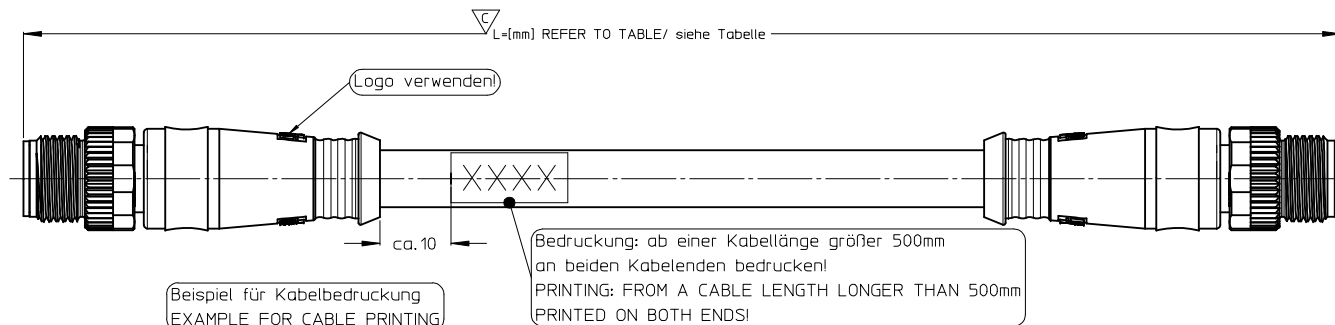
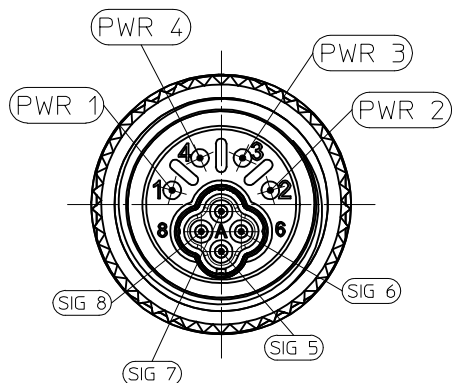
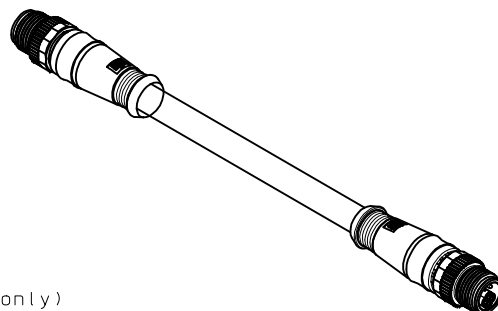




Molex Connectivity GmbH <15mm> Material-No. aus TAB.1 <8mm> Prod.Date <8mm> Kabellänge



TAB.:1

P/N	Description / L=(mm)
120244-0200	D/E Cordset male straight TYPE1 standard 250
120244-0201	D/E Cordset male straight TYPE1 standard 500
120244-0202	D/E Cordset male straight TYPE1 standard 1000
120244-0203	D/E Cordset male straight TYPE1 standard 1500
120244-0204	D/E Cordset male straight TYPE1 standard 2000
120244-0205	D/E Cordset male straight TYPE1 standard 5000
120244-0206	D/E Cordset male straight TYPE1 standard 8000
120244-0207	D/E Cordset male straight TYPE1 standard 10000
120244-0208	D/E Cordset male straight TYPE1 standard 15000
120244-0252	D/E Cordset male straight TYPE3 Schleppkette 500
120244-0253	D/E Cordset male straight TYPE3 Schleppkette 2000
120244-0254	D/E Cordset male straight TYPE3 Schleppkette 5000
120244-0255	D/E Cordset male straight TYPE3 Schleppkette 8000

Description:
M12 Hybrid Cordset applications.
Transmission after CAT5e (Signal contacts only)
Special coding.

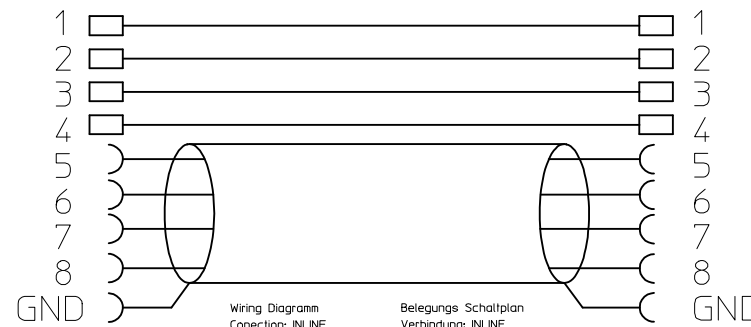
Electrical Data:
Signal: 4 Poles
Max. Voltage: 30V
Max. Current: 0,5A at 55°C
Contact resistance: <5 mOhm
Insulation withstand: >100 MOhm
Impedance: 100 Ohm
HF performance testing: limits class D/CAT5e,
according ISO IEC 11801/TIA-568-C.2 "Permanent Link"

Power: 4 Poles
Max. Voltage: 30V
Max. Current: 6A at 55°C
Contact resistance: <5 mOhm
Insulation withstand: >100 MOhm

Enviromental:
Protection: IP67
Temperature Range: -25°C to 75°C

Packaging:
The cordset is packed and shipped out in a cardboard box.

- 1 - Power 0V
- 2 - Power 0V_{Last}
- 3 - Power 24V_{Last}
- 4 - Power 24V
- 5 - Signal TX+
- 6 - Signal RX-
- 7 - Signal TX-
- 8 - Signal RX+
- Shielding / GND



ENTER DESCRIPTION EC NO: WEU2011-0475 DRAWN BY: RSILLER 2011/07/26 CHKD: JULETTE MEIER 2012/08/08 APPR: BURGER 2012/08/09	QUALITY SYMBOLS ▽=0 ▽=1	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY	DATE	TITLE CSE M12 8P 0C MF STR PUR DE SHLD MOLEX INCORPORATED SD-120244-200	SHEET NO. 1 OF 1	
		4 PLACES	± ---	± ---	RSILLER	2011/02/21			
		3 PLACES	± ---	± ---	CHECKED BY	DATE			
		2 PLACES	± 0.05	± ---	CFOERDERER	2011/02/24			
		1 PLACE	± 0.1	± ---	APPROVED BY	DATE			
		ANGULAR ± ---°		AVOGT	2011/02/24	DOCUMENT NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART					
				SIZE A2					