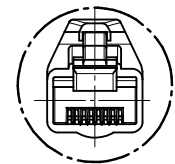


Cable Print:  
 <MOLEX ETHERNET CABLE CAT6<sub>A</sub> 4x2x26> <material no.> <datecode>



SEE DETAIL-2

**TECHNICAL DATA:**

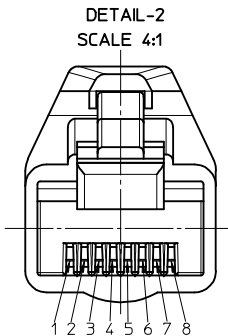
RJ45 TO RJ45 CAT6<sub>A</sub> Cordset AWG26  
 straight blue inline 360° shielded.

Poles: 8  
 Max. Voltage: 48V  
 Max Current: 0.5A  
 Contact resistance: <5m Ohm  
 Insulation withstand: >100M Ohm  
 Protection RJ45 / RJ45: IP20 / IP20  
 Temperature range: -40°C to 70°C  
 Transmission characteristics (category): CAT6<sub>A</sub>

Low-Halogen-Status according to IEC 60754-1/-2

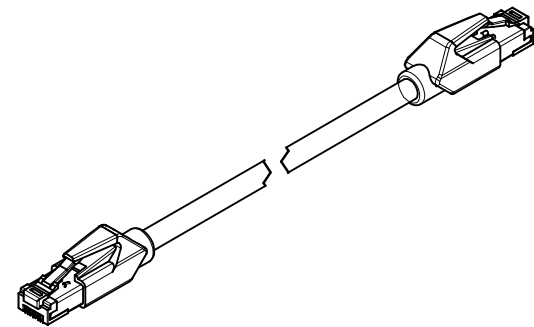
Packaging:  
 The cordsets delivered packed into Carton.

**CONNECTOR PIN ASSIGNMENT**  
 PLUG RJ45

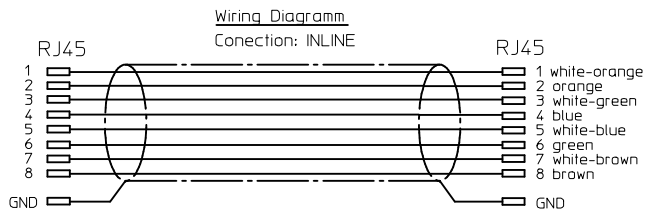


- Wiring Scheme RJ45
- 1 white-orange
  - 2 orange
  - 3 white-green
  - 4 blue
  - 5 white-blue
  - 6 green
  - 7 white-brown
  - 8 brown

Material Number	Length L [m]	Tolerance [mm]
1203410600	0,5	+20 -10
1203410601	1	+20 -10
1203410602	2	±25
1203410603	3	±25
1203410604	4	±25
1203410605	5	±25
1203410606	10	±30
1203410607	15	±30



POS	DESCRIPTION	MATERIAL	FINISH
2	PLUG RJ45	NA	BLACK
1	CABLE	PUR	BLUE



<b>ENTER DESCRIPTION</b> IEC NO: IPG2014-1181 DRAWN: ZISMAYILOV 2014/02/13 CHKD: APOHL 2014/02/17 APPR: CBURGER 2014/02/25	<b>QUALITY SYMBOLS</b> 	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.05 ± --- 1 PLACE ± 0.30 ± --- 0 PLACE ± 0.50 ± ---	mm INCH ± --- ± --- ± 0.05 ± --- ± 0.30 ± --- ± 0.50 ± ---	DRAWN BY ZISMAYILOV 2014/01/28	DATE 2014/01/28	TITLE CSE RJ45 CAT6A 8P 0C FE STR PUR XM DE SHLD BU			
		ANGULAR ± 1.0 °		CHECKED BY APOHL 2014/02/17	DATE 2014/02/17				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY CBURGER 2014/02/25	DATE 2014/02/25				