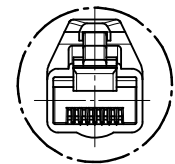


Cable Print:
 <MOLEX ETHERNET CABLE CAT6_A 4x2x26> <material no.> <datecode>



SEE DETAIL-2

TECHNICAL DATA:

RJ45 TO RJ45 CAT6_A 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_A

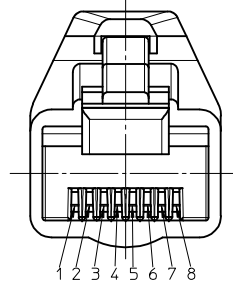
Low-Halogen-Status according to IEC 60754-1/-2

Packaging:
 The cordsets delivered packed into Carton.

CONNECTOR PIN ASSIGNMENT

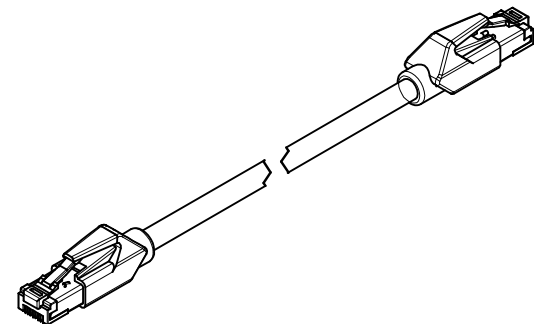
PLUG RJ45

DETAIL-2
 SCALE 4:1

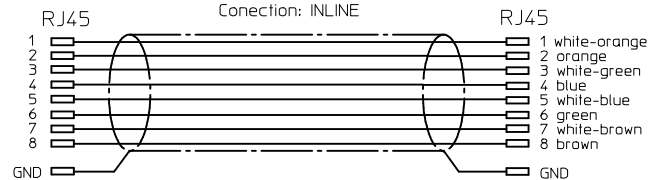


- Wiring Scheme RJ45
- 1 white-orange
 - 2 orange
 - 3 white-green
 - 4 blue
 - 5 white-blue
 - 6 green
 - 7 white-brown
 - 8 brown

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



Wiring Diagram
 Connection: INLINE



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

ENTER DESCRIPTION EC NO: IPG2014-1181 DRAWN: ZISMAYILOV 2014/02/13 CHKD: APOHL 2014/02/17 APPR: CBURGER 2014/02/25	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE 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	DRAWN BY ZISMAYILOV	DATE 2014/01/28	TITLE CSE RJ45 CAT6A 8P 0C FE STR PUR XM DE SHLD BU			
		ANGULAR ± 1.0 °		APPROVED BY CBURGER	DATE 2014/02/25				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-120341-066	SHEET NO. 1 OF 1			