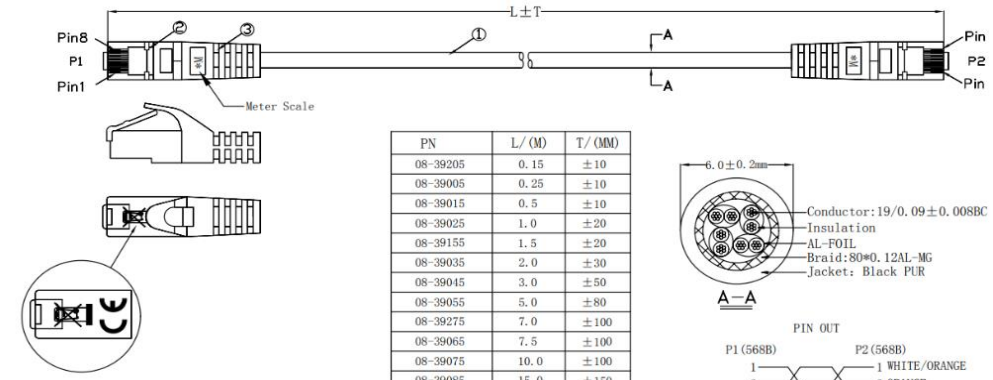
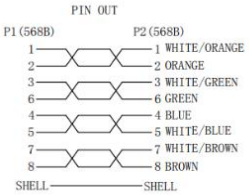
REVISED	DR	APP



PN	L/(M)	T/(MM)
08-39205	0.15	±10
08-39005	0.25	±10
08-39015	0.5	±10
08-39025	1.0	±20
08-39155	1.5	±20
08-39035	2.0	±30
08-39045	3.0	±50
08-39055	5.0	±80
08-39275	7.0	±100
08-39065	7.5	±100
08-39075	10.0	±100
08-39085	15.0	±150
08-39095	20.0	±150
08-39105	25.0	±200
08-39485	30.0	±200
08-39495	40.0	±250
08-39505	50.0	±300



NOTES:
1. 100% OPEN CIRCUIT SHORT CIRCUIT&DISPLACEMENT TEST
2. FLUKE CHANNEL LINK TEST :
L≤5M: LINK 80M+L+L
5M<L≤ 10M : LINK 80M+0.3M+L
10M<L≤ 15M : LINK 60M+0.3M+L
15M<L≤ 30M : FLUEK CHANNEL TEST
L>50M CONDUCTION TEST PASS
TEST LIMIT:ISO11801 CHANNEL CLASS EA
3. ROHS2.0 AND REACH COMPLIANT

PUR is the abbreviation for polyurethane.
The material PUR is a thermoplastic elastomer (TPE)
and has special properties.

The industrial market prefer cables with PUR cable jacket
because of its many advantages.

PUR advantages:
abrasion-resistant, suitable for drag chains, tensile strength, oil-resistant,
pull tight, notch-resistant, bend-resistant, impact-tough,
cold-flexible, heat-resistant, UV-resistant, hydrolysis resistant;

Suitable for outdoor use.
Not suitable for buried installation,
please pay attention to the legal regulations and
use cable tubes / ducts for such installations.

· Connections: RJ45 plug to RJ45 plug
· Compatible with: 10GBASE-T, 1000BASE-T and below
· Transmission frequency cable up to: 600 MHz
· Transmission frequency plug up to: 500 MHz
· Bandwidth up to: 10 Gbit/s
· Pin assignment: EIA/TIA 568B
· Cable specification: Cat. 7 (Class F)
· Specification plug: Cat. 6A (Class EA)
· Backwards compatible versions: Cat. 6A, Cat. 6 and below
· Suitable for:
PoE IEEE 802.3af Class 1 / PD Type 1 / 2 pairs,
PoE IEEE 802.3af Class 2 / PD Type 1 / 2 pairs,
PoE IEEE 802.3af Class 3 / PD Type 1 / 2 pairs,
PoE+ IEEE 802.3at Class 4 / PD Type 2 / 2 pairs;

· Shielding class: S/FTP
Shielding 1: foil laminated PIMF (100% density)
· Shielding 2: braid
· Core material: copper
· Wire type: stranded / flexible (stranded)
· Number of cores: 8 (4 x 2 twisted pair)
· Plug: moulded, shielded
· Contact surface: Pins gold-plated



RoHS compliant

NO	PART NAME	PICTURES AND COLORS CAN DIFFER FROM THE PRODUC
③	MOLDED	PVC
②	CONNECTOR	RJ45 8P8C,Nickel Plating Of Shell,Pin Gold-Plated Fu"
①	CABLE	S/FTP CAT7 26AWG(19/0.09±0.008)BC*4P+AL-FOIL+B(80*0.12AL-MG), PREMIUM PUR JACKET OD:6.0+/-0.2MM

FLEX LINE

DESCRIPTION	RJ45 PATCHCABLE, CAT. 7 S/FTP, PUR, BLACK						
SIZE	A4	DATE	14.12.2023	CHECKED		TOL	31-39205
UNIT	MM	DRAWN	Stecher	APPROVED			
CUSTOM TARIF NO.: 85444210000							