



TESTING

1. Any Open, Short Miswiring & Intermittent are not permitted.
2. Contact Resistance: 5Ω .
3. Insulation Resistance: $5 \text{M}\Omega/300\text{V DC MIN.}$
4. This product is RoHS compliant.

PIN ASSIGNMENT

P1 DEUTSCH 9P M	P2 DEUTSCH 9P F	P3 Terminals
A 18AWG	A 20AWG	yellow
B 18AWG	B 20AWG	orange
C 18AWG	C 20AWG	green
D 18AWG	D 20AWG	brown
E 18AWG	E 20AWG	drain
F 18AWG	F 20AWG	red
G 18AWG	G 20AWG	black
H 18AWG	H 20AWG	purple
J 18AWG	J 20AWG	blue

E	Equivalent terminals for: 39-00-0182, tinned	9	PCS
D	Cable: UL2464, 8C*20AWG(including 2 twisted pair)+Drain+Al+Paper, OD=8.5±0.2mm, black	300	MM
C	Outer appearance molding: 45P PVC, black	1	PC
B	Equivalent for Deutsch HD16-9-1939S-P080: green core, inner insert & 9 terminals	1	SET
A	Equivalent for Deutsch HD10-9-1939P: black core, red rubber seal, inner round ring & 9 terminals	1	SET
Item	SPEC	QTY	UNIT

CAR LINK 凯连汽配		Name	Deutsch 9P dual-headed to Open (with terminals)		
		Customer	KL68		
DWG	YY Wang	Part No.		Rev.	1.0
Check	Alex	Date	2016. 10. 31	N.W.	
Aprd		DWG No.	KL68-04	Unit	MM