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FOR-1753 Rev.1.2

2

3

4

5

6

3pin A Coding		4pin A Coding		5pin B Coding		6pin A Coding		8pin A Coding	
Conn1 Assignment Front View		Conn1 Assignment Front View		Conn1 Assignment Front View		Conn1 Assignment Front View		Conn1 Assignment Front View	
X		X		X		X		Shield	Braid
X		X		X		X		8	Red
X		X		X		X		7	Blue
X		X		X		X		6	Pink
Shield	Braid	Shield	Braid	5	Gray	5	Gray	5	Gray
4	Black	4	Black	4	Black	4	Black	4	Yellow
3	Blue	3	Blue	3	Blue	3	Blue	3	Green
X		X		X		X		X	
1	Brown	1	Brown	1	Brown	1	Brown	1	White
Conn1	Wire Color	Conn1	Wire Color	Conn1	Wire Color	Conn1	Wire Color	Conn1	Wire Color
Pin Out		Pin Out		Pin Out		Pin Out		Pin Out	

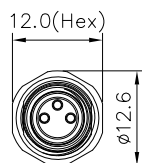
SESH-M8X-XXP-FF-SA7XXX-00A(H)

Coding: A,B

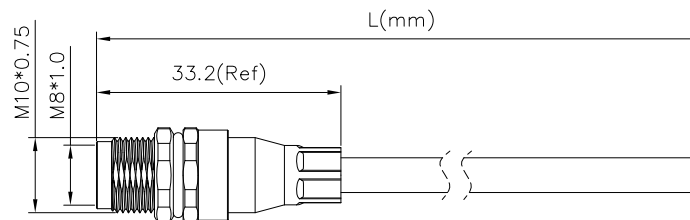
Pin number: 03,04, 05,06,08

Cable length: L
01:1M
...
99:99M

Cable jacket:
A: PVC UL2517
B: PUR UL20549



Conn1



NOTES:

- Rated voltage/current : 3/4pin: 60V/3A
5pin: 30V/3A
6/8pin: 30V/1.5A
- Withstanding voltage : 3,4pin: AC850V/1Min
5,6,8pin: AC650V/1Min
- Levels of protection: IP67
- Cable specifications :
3pin: 3C*24AWG/0.25mm²,Shield,UL2517(OD4.6mm)/UL20549(OD4.8mm)
4pin: 4C*24AWG/0.25mm²,Shield,UL2517(OD5.0mm)/UL20549(OD5.2mm)
5pin: 5C*24AWG/0.25mm²,Shield,UL2517(OD5.2mm)/UL20549(OD5.4mm)
6pin: 6C*26AWG/0.14mm²,Shield,UL2517(OD5.2mm)/UL20549(OD5.4mm)
8pin: 8C*26AWG/0.14mm²,Shield,UL2517(OD5.5mm)/UL20549(OD5.7mm)
- Wire connection mode: soldering
- Operating temperature: -25°C~+80°C
- RoHS Compliance

Dimensional tolerance(mm)					Length tolerance(mm)			0.10/10 ±2°
0	>30	>60	>100	>150	0	5000	10000	
~30	~60	~100	~150	>150	~5000	~10000	~30000	
±0.25	±0.35	±0.55	±0.80	±1.10	±55	±105	±205	

REV	ECN	DESCRIPTION	DRFT	DATE	SIZE: A4	TYPE: CUSTOMER DRAWING	SCALE: 1:1	SHEET	1/1

MATERIAL: /	SURFACE: /	
MAT.NO.: /	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
STATUS: /		
APPD:	Description: SESH-M8X-XXP-FF-SA7XXX-00A(H)	
CHKD:	DRAWING NO.:	
DRFT: Gao LL 2022.11.17	REV	00