

REV.	DESCRIPTION	DRAWN	DATE
1	Initial release	TIM	2025/05/15

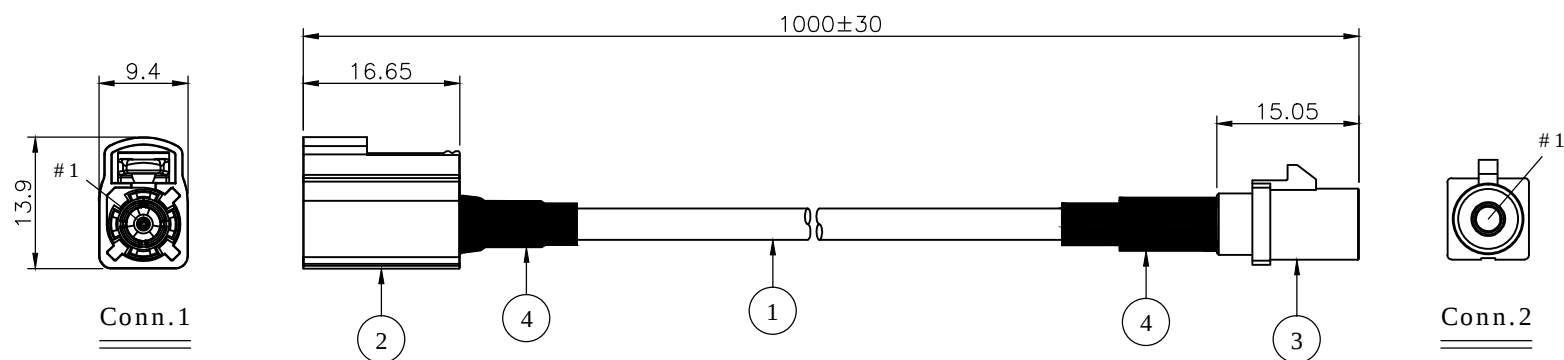
NOTES:

1. All cable 100% testing, any open, mis-wiring, short & intermittent are not permitted
2. RoHS compliance
3. Characteristic impedance: 50 Ω
4. Operating temperature range: -40°C~+105°C

PRODUCT NUMBER

FR-1J1P-100X01

Coding, See page 2.



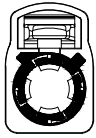
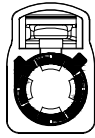
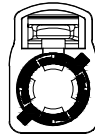
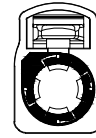
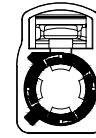
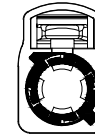
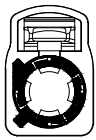
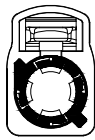
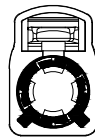
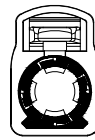
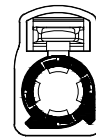
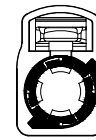
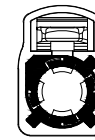
PIN ASSIGNMENT

Conn.1	Conn.2
1	1
Shield	Shield

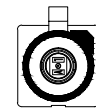
4	2PCS	Heat shrink tube, Black
3	1PC	CONN., FAKRA Plug Straight, Gold plated 1u"
2	1PC	CONN., FAKRA Jack Straight, Gold plated 30u"
1	1PC	Coaxial Cable, RTK031, 22AWG+AEB, OD3.3, PVC, Black
NO.	Q'ty	DESCRIPTION
UNLESS OTHERWISE SPECIFIED TOLERANCE		
UNIT:	1~10 ±1 11~30 ±2 31~50 ±3 51~200 ±5	>401 ±10 ANGLE ±5°
m m		
DRAWN	Tim	2025/05/15
CHECKED	Fros	2025/05/15
APPROVED	Allen	2025/05/15
SCALE	1.25	SHEET 1/2
SIZE	A4	
DRAWN NAME:		FAKRA Jack to Plug Straight Cable L=100 CM
CUSTOMER NO.		
PRODUCT NO.		FR-1J1P-100X01

REV.	DESCRIPTION	DRAWN	DATE
	SEE SHEET ONE		

FAKRA Jack

Coding							
Color	JET BLACK SIMILAR RAL 9005	CREAM WHITE SIMILAR RAL 9001	SIGNAL BLUE SIMILAR RAL 5005	CLARET VIOLET SIMILAR RAL 4004	LEAF GREEN SIMILAR RAL 6002	NUT BROWN SIMILAR RAL 8011	BLUE GRAY SIMILAR RAL 7031
Coding							
Color	HEATHER VIOLET SIMILAR RAL 4003	BEIGE SIMILAR RAL 1001	CURRY SIMILAR RAL 1027	CARMINE RED SIMILAR RAL 3002	PASTEL ORANGE SIMILAR RAL 2003	PASTEL GREEN SIMILAR RAL 6019	WATER BLUE SIMILAR RAL 5021

FAKRA Plug

Coding							
Color	JET BLACK SIMILAR RAL 9005	CREAM WHITE SIMILAR RAL 9001	SIGNAL BLUE SIMILAR RAL 5005	CLARET VIOLET SIMILAR RAL 4004	LEAF GREEN SIMILAR RAL 6002	NUT BROWN SIMILAR RAL 8011	BLUE GRAY SIMILAR RAL 7031
Coding							
Color	HEATHER VIOLET SIMILAR RAL 4003	BEIGE SIMILAR RAL 1001	CURRY SIMILAR RAL 1027	CARMINE RED SIMILAR RAL 3002	PASTEL ORANGE SIMILAR RAL 2003	PASTEL GREEN SIMILAR RAL 6019	WATER BLUE SIMILAR RAL 5021

UNLESS OTHERWISE SPECIFIED TOLERANCE				ATTEND	
UNIT:	1~10 ±1 11~30 ±2 31~50 ±3 51~200 ±5	>401 ±10 ANGLE ±5°			
m m					
www.attend.com.tw					
DRAWN	Tim	2025/05/15	DRAWN NAME: FAKRA Jack to Plug Straight Cable L= 100 CM		
CHECKED	Fros	2025/05/15			
APPROVED	Allen	2025/05/15	CUSTOMER NO.		
	SCALE N/A	SHEET 2/2	SIZE A4	PRODUCT NO.	FR-1J1P-100X01