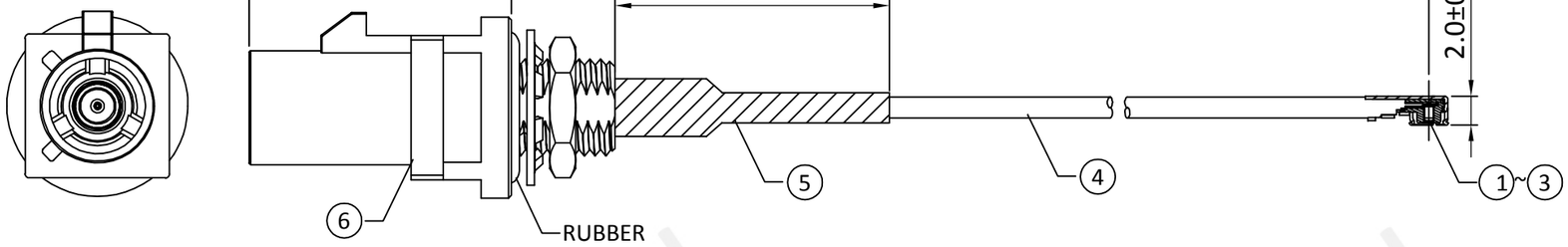
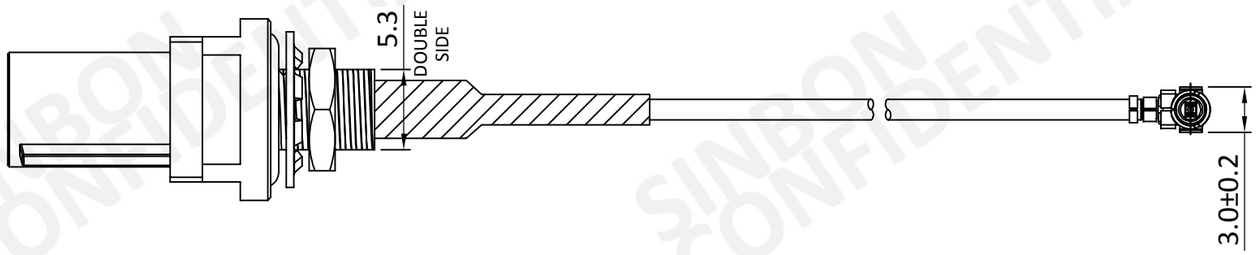
REV.	ECN NO.	DATE	BY	DESCRIPTION
01		Sep/03/2020	*Aine Li*	RELEASED





NOTES:

1. ELECTRICAL SPECIFICATION:
   - 1.1 IMPEDANCE: 50Ω
   - 1.2 FREQUENCY RANGE: 0~4GHZ
   - 1.3 VSWR: 1.5 MAX.
   - 1.4 INSERTION LOSS: 1dB MAX.
   - 1.5 VOLTAGE RATING: 60VAC
   - 1.6 DIELECTRIC WITHSTANDING VOLTAGE: 200V
   - 1.7 INSULATION RESISTANCE: 100MΩ
   - 1.8 CONTACT CENTER RESISTANCE: 100 mΩ
   - 1.9 CONTACT OUTER RESISTANCE: 100 mΩ
2. MECHANICAL SPECIFICATION:
   - 2.1 CENTER CONTACT RETENTION FORCE: 10N Min
   - 2.2 CABLE RETENTION FORCE: 10N Min
   - 2.3 FORCE TO DISENGAGE: 3N Min.(U .FL)
   - 2.4 DURABILITY: 30 CYCLES(U .FL)
     100 CYCLES (FAKRA)
3. ENVIRONMENTAL CHARACTERISTICS
   - 3.1 OPERATION TEMPERATURE: -40°C~+85°C
4. RoHS COMPLIANCE.

ITEM	QTY	DESCRIPTION
6.	1	FAKRA MALE, TYPE D
5.	A/R	H.S. TUBE, BLACK
4.	1	CABLE 1.37, BLACK JACK, COPPER, TIN PLATED
3.	1	CONTACT, COPPER ALLOY, AU PLATED OVER NICKEL
2.	1	HSG, HIGHT TEMP, PLASTIC, UL94V-0, BLACK
1.	1	SHELL, COPPER ALLOY, AU PLATED OVER NICKEL

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CUSTOMER : DigiKey

CUSTOMER P/N : N/A | REV. N/A

UNLESS OTHERWISE SPECIFIED TOLERANCE :
1 ~ 10 : ±1
11 ~ 30 : ±2
31 ~ 50 : ±3
51 ~ 200 : ±5
201 ~ 400 : ±7
> 401 : ±10
ANGLES : ±1°

DRA. Sep/03/2020 *Aine Li*
CHK. Sep/03/2020 *Kevin Qiu*
APR. Sep/03/2020 *Kevin Qiu*

SINBON Electronics Co., Ltd.

DESCRIPTION : ECT to Fakra Code D, 1.37mm, 100mm

PART NUMBER : U.FLP-FakraDP-88100 | REV. 01

SIZE A3 | UNIT mm | SCALE NONE | SHEET 1 of 1

GDP-D-071 A