

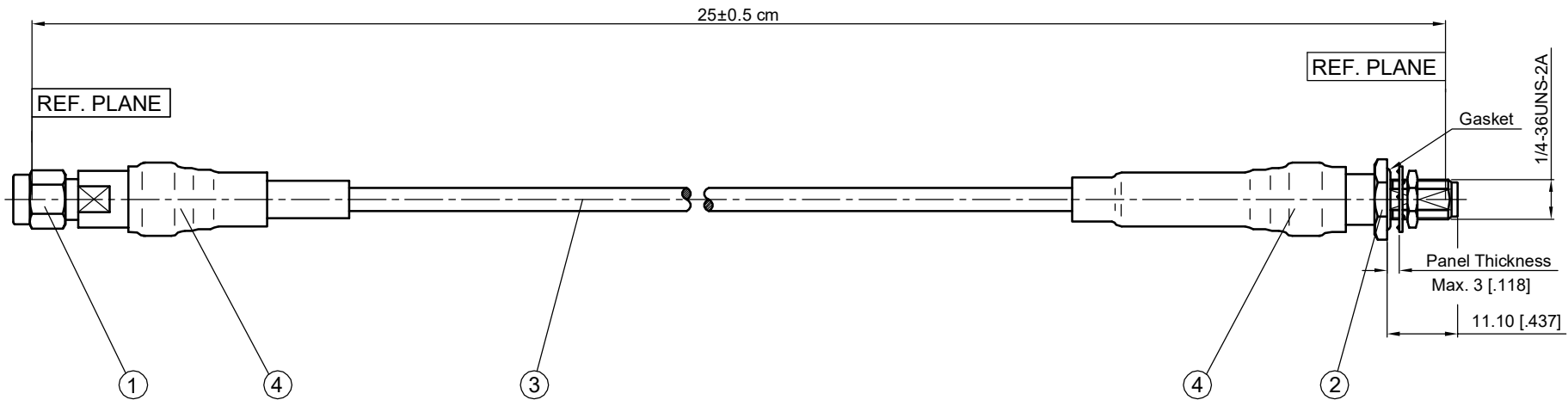
TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -55~+125 $^{\circ}\text{C}$
3. Durability: 500 Cycles
4. Frequency range: 0~40 GHz
5. VSWR: ≤ 1.30
6. Cable assembly to be 100% tested by VNA

7. MATERIALS AND FINISHES

- 2.92mm Straight Male & Female Connectors:
Body - Stainless Steel (SU303), Passivated
Coupling Nut - Stainless Steel (SU303), Passivated
Center contact - Beryllium Copper Alloy plated Gold
Insulator - PEI
Gasket - Silicone Rubber

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	06/22/2017	M. Dong
B	CABLE LENGTH CHANGED	—	06/28/2017	M. Dong



4		Dual Wall Heat-shrinkable Tube	2
3	CXN3506	Gore CXN3506 Cable	1
2	96-02-2D51-058	2.92mm Bulkhead Waterproof Female Solder for Gore CNX 3506	1
1	96-03-2M51-057	2.92mm Straight Male Solder for Gore CNX 3506 Cable	1
S/N	Part No.	Description	QTY

NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.

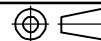
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES].
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE:

.XX ± 0.13 [.005"]
.X ± 0.20 [.008"]
X ± 0.50 [.019"]

ANGULAR TOLERANCES ARE: ALL= $\pm 1^{\circ}$
OVERALL CABLE LENGTH TOLERANCES ARE: $\pm 2\%$

DO NOT SCALE DRAWING

PROJECTION:



DRAWN: L. Ma 06/22/2017
CHECKED: J. Zhu 06/22/2017
APPROVED: M. Dong 06/22/2017

TITLE:
Cable Assembly, 2.92mm Straight Male to 2.92mm Straight Bulkhead Waterproof Female, Gore CXN 3506 Cable, 2 5 cm

CMPPTER[®]

Cmptter Electronics Co., Ltd. www.cmptter.com

PART No.:
CA3506-2.92M-2.92FBW-25cm-1477

SIZE: A4 SCALE: 1:1 SHEET: 1/1 REV: B