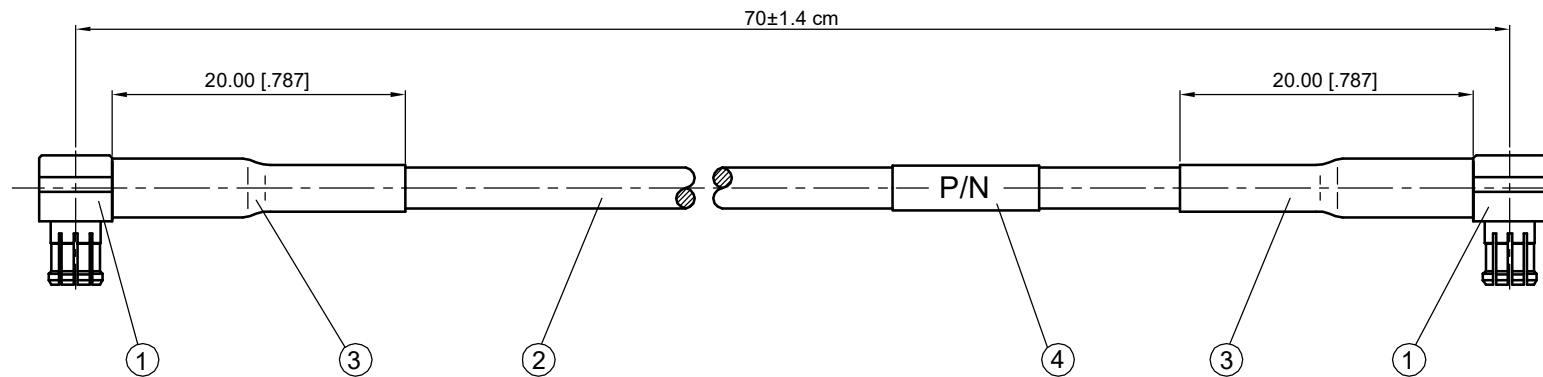


TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -40~+80 $^{\circ}\text{C}$
3. Withstanding voltage: 335 V
4. Frequency range: 0~3 GHz
5. Durability: 500 cycles
6. Cable assembly to be 100% tested for continuity

7. MATERIALS AND FINISHES

MCX Right Angle Male Connectors:
Body - Brass plated Gold
Outer Contact - Phosphor Bronze plated Gold
Center Contact - Brass plated Gold
Insulator - PTFE



REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	10/11/2017	M. Dong

RoHS Compliant

NOTES:

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

4		Customer Label	1
3	HSTD-4-BK	4mm Diameter Dual Wall (Adhesive/glue) Heat-shrinkable Tube	2
2	LLC100	Low Loss Flexible 100 Cable Double Shielded with Black PVC Jacket	1
1	30-03-2M00-004	MCX Right Angle Male Crimp for RG174/RG316/LMR100 Cable	2
S/N	Part No.	Description	QTY

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 10/11/2017
CHECKED: J. Zhu 10/11/2017
APPROVED: M. Dong 10/11/2017

TITLE:

Cable Assembly, MCX Right Angle
Male to MCX Right Male, LLC100
Cable, 70cm

CMP TER[®]

Cmpter Electronics Co., Ltd. www.cmpter.com

PART No.:

CA100-MCXRAM-MCXRAM-70cm-1557

SIZE:
A4

SCALE:
2:1

SHEET:
1/1

REV:
A