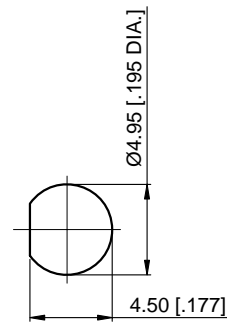
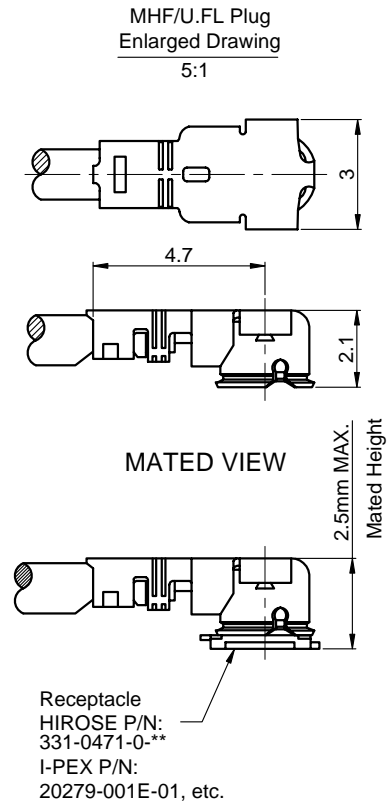
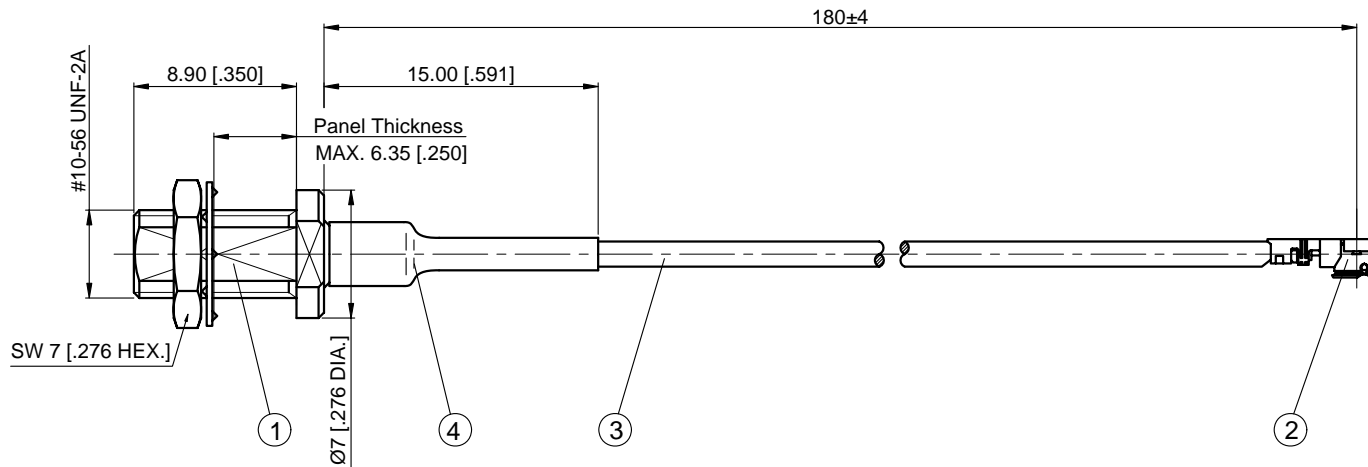


# TECHNICAL DATA

1. Impedance: 50 Ω
2. Temp. range: -40~+90 °C
3. Voltage rating: 250 Vrms
4. Frequency range: 0~3 GHz
5. Durability: 30 cycles (U.FL Connector)  
500 cycles (MCX Connector)
6. Cable assembly to be 100% tested for continuity

- ### 7. MATERIALS AND FINISHES
- MCX Straight Bulkhead Female
  - Body - Brass plated Gold
  - Center contact - Beryllium Copper Alloy plated Gold
  - Insulator - PTFE
  - Washer - Beryllium Copper Alloy plated Gold
  - Fastening Nut - Brass plated Gold

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE		05/10/2015	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	HSTD-3.2-BK	3.2mm Diameter Dual Wall (Adhesive/glue) Heat-shrinkable Tube	1
3	MIC1.37	Mini Coaxial 1.37mm Cable (Black)	1
2	U.FL-LP-088	U.FL/MHF Right Angle Plug for MIC1.37 Cable	1
1	30-02-1B23-030	MCX Straight Bulkhead Female Crimp for 1.37mm Cable	1
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=±1°  
OVERALL CABLE LENGTH TOLERANCES ARE: ±2%  
DO NOT SCALE DRAWING  
PROJECTION:

DRAWN:	L. Ma	05/10/2015
CHECKED:	J. Zhu	05/10/2015
APPROVED:	M. Dong	05/10/2015

TITLE:  
Cable Assembly, MCX Straight Bulkhead Female to U.FL/MHF Right Angle Plug, MIC1.37 Cable, 180mm

**CMPPTER**  
Cmptter Electronics Co., Ltd. [www.cmptter.com](http://www.cmptter.com)

PART No.:  
**CA137-MCXFB-UFL-180mm-905**

SIZE: A4	SCALE: 2.5:1	SHEET: 1/1	REV: A
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