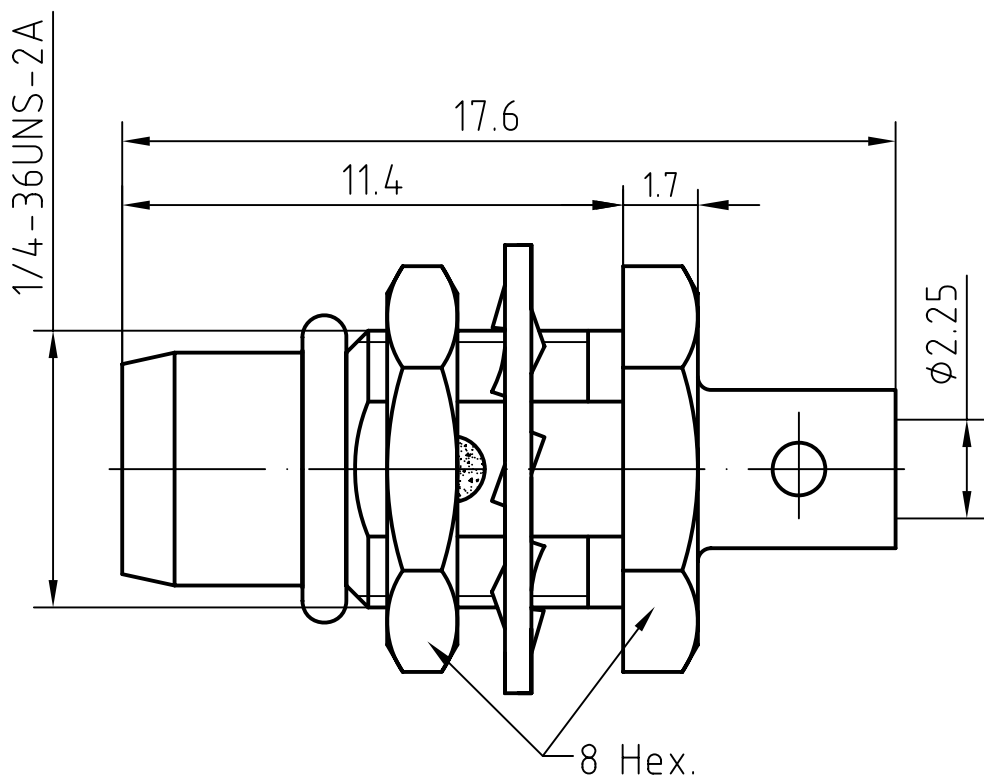
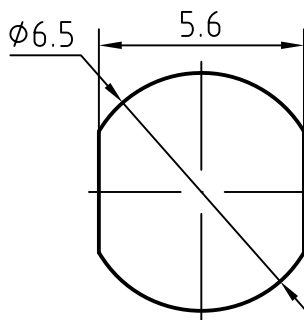
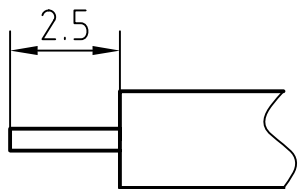


DRAWING



CABLE(UT 086, RG 405)

MOUNTING HOLE



6	1	O ring	Silicon rubber	
5	1	Gasket	Phosphor bronze/Gold plated	Gold 0.2 over Nickel 2.0
4	1	Nut	Brass/Gold plated	Gold 0.2 over Nickel 2.0
3	1	Body	Brass/Gold plated	Gold 0.2 over Nickel 2.0
2	1	Insulator	PTFE	
1	1	Center contact	Beryllium copper/Gold plated	Gold 0.5 over Nickel 2.0
Itemref	Quantity	Title/Name, designation, material, dimension etc		Article No./Reference

Designed by

Checked by

Approved by - date

File name

Date

Scale

BMA-M135QQA

Edition

Sheet

CHARACTERISTICS

DESCRIPTION:

BMA Type male BH connector for .86

Electrical data:

<i>Impedance:</i>	<i>50 ohm</i>
<i>Frequency range:</i>	<i>DC to 18 GHz</i>
<i>VSWR:</i>	<i>$\leq 1.06 + 0.03Xf$ [GHz]</i>
<i>Insertion loss:</i>	<i>$\leq 0.05X\sqrt{f}$ [GHz] dB</i>
<i>Insulation resistance:</i>	<i>$\geq 5000M\Omega$</i>
<i>Test voltage:</i>	<i>750 V rms</i>
<i>Working voltage:</i>	<i>350 V rms</i>
<i>Contact resistance:</i>	
1). Centre contact:	<i>3.0 mΩ</i>
2). Outer conductor:	<i>2.0 mΩ</i>

Environmental data:

<i>Temperature rating:</i>	<i>-65 ° C to +125 ° C</i>
<i>2002/95/EC (RoHS):</i>	<i>Compliant</i>

Mechanical data:

<i>Mating cycles:</i>	<i>≥ 500</i>
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Suitable cables:

670-086, SM086