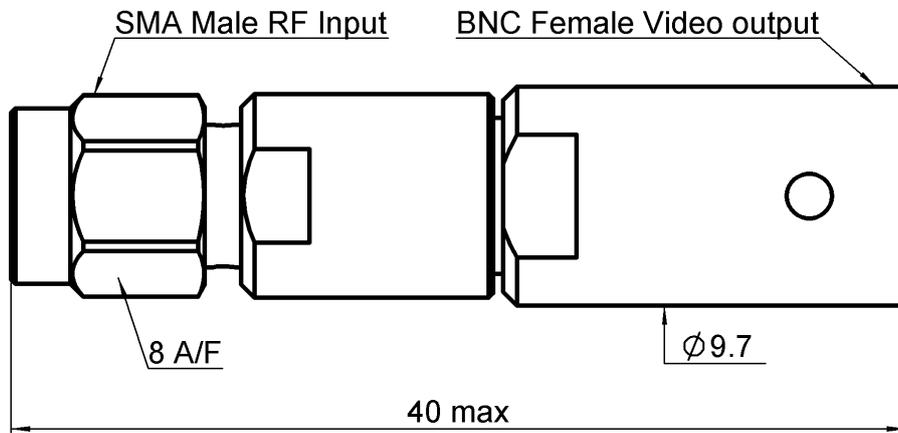
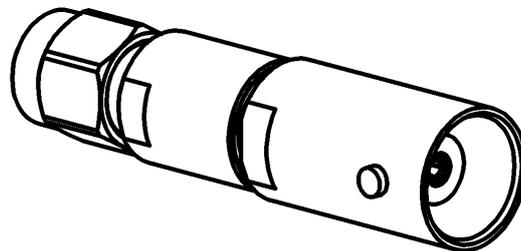


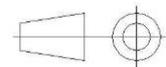
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SCALE 1:1



All dimensions are in mm. Tolerances according ISO 2768 m-H



Weight **13,2000** g
Specification

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ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE (GHz)	1 - 18
IMPEDANCE	50 Ohms
SENSITIVITY LEVEL (Input Power <= -20 dBm)	> 1500 mV / mW
FREQUENCY RESPONSE	± 2 dB
AVERAGE POWER	200 mW at 25°C
PEAK POWER	2W (10 nS , 1mS)
OUTPUT POLARITY	Positive
FILTERING CAPACITY (Typical)	20 pF
DIODE	Schottky "Zero Bias"

MECHANICAL CHARACTERISTICS

RF INPUT CONNECTOR	SMA Male Per MIL C 39012
VIDEO OUTPUT CONNECTOR	BNC Female Per MIL C 39012

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE RANGE (°C)	- 25 / +70
STORAGE TEMPERATURE RANGE (°C)	- 40 / +85