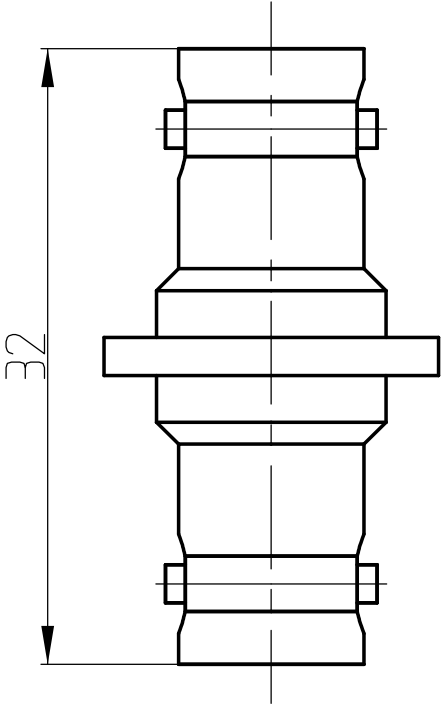
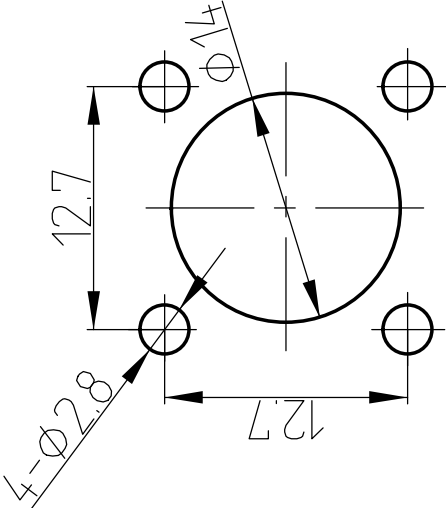


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Recommended Mounting Hole



- 1 Electrical
- 11 Impedence 50 Ω
 - 12 Frequency DC-300MHz
 - 13 Dielectric withstanding voltage 3KV rms, 50Hz(Depending on cable)
 - 14 Working voltage(at sea level) 16KV rms, 50Hz(Depending on cable)
 - 15 Insulation resistance $\geq$ 5000-10¹¹ Ω
 - 16 Center contact resistance $\leq$ 2M Ω
 - 17 Outer contact resistance $\leq$ 1M Ω
 - 18 Corona extinction voltage $\geq$ 300V rms, 50Hz(Depending on cable)
 - 19 Current rating continuous $\leq$ 10A
- 2 Environmental&Mechanical
- 21 Temperature range -45 $^{\circ}$ C~125 $^{\circ}$ C
 - 22 RoHS Compliant
 - 23 Durability >500 cycles

3 Materials&Finish

- 3.1 Body: Brass, Nickel plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Bronze, gold plated
- 3.4 Housing: Brass, nickel plated

Notes:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T. Shihua 17/3/15
ENGINEER: C. Tao 17/3/15
APPROVED: W. Qiang 17/3/15
TOLERANCES UNLESS OTHERWISE SPECIFIED
X $\pm$ 0.50
.X $\pm$ 0.20
.XX $\pm$ 0.10
ANGLES $\pm$ 1 $^{\circ}$

TITLE:

RF Adaptor

MHV Female to Female Flange



www.t-relytech.com



DIMENSION IN MILLIMETERS (mm)

PART NO: MHV-RFK	SCALE: A4	SIZE: N/A	SHEET: 1/1	REV: B
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