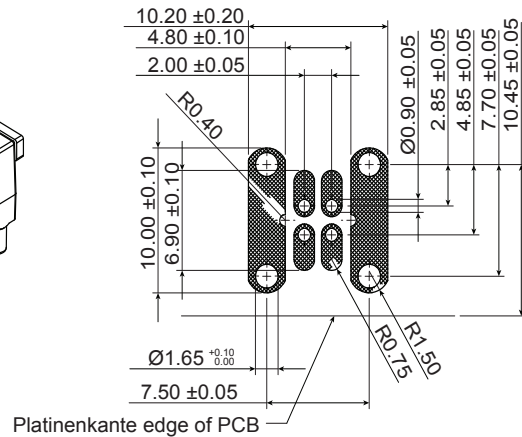
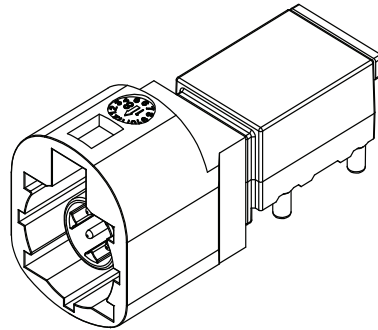
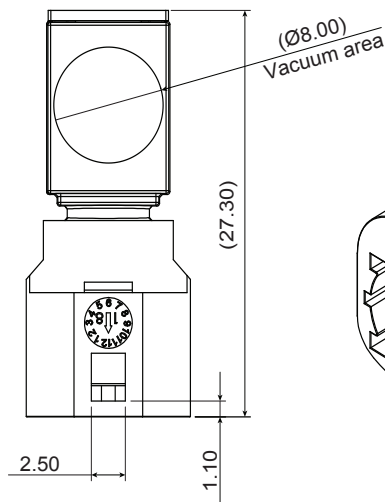
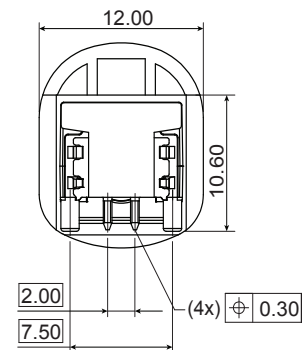
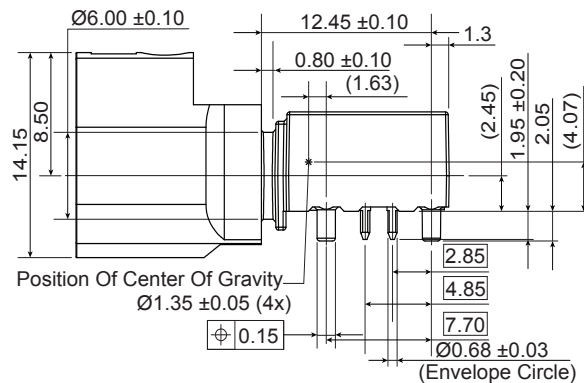
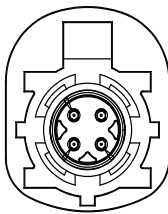


DIMENSIONS: mm

Date Last Revised: 06/17/24



**RECOMMENDED P.C.B. LAYOUT
TOLERANCE: ± 0.10mm**



Mouser Stock No.	Color	Mouser Stock No.	Color
156-4139-E	Black	156-4146-E	Beige
156-4140-E	White	156-4147-E	Curry
156-4141-E	Bordeaux	156-4148-E	Yellow Green
156-4142-E	Green	156-4149-E	Pastel Orange
156-4143-E	Brown	156-4150-E	Light Green
156-4144-E	Blue Grey	156-4151-E	Water Blue
156-4145 -E	Heather Violet		

Electrical Specifications:

- Impedance, Defferential Mode: 100Ω Differential Signalling, For One Pair Or Quad Cable Shielded
- Frequency: DC to 2.0GHz
- Return Loss: ≥ 20 dB to 1.0GHz
≥ 17 dB to 2.0GHz
- Insertion Loss: ≤ 0.1 dB @ 1.0GHz
- Insulation Resistance: ≥ 1000MΩ
- Signal Contact Resistance: ≤ 10m Ω

Mechanical Specifications:

- Mating Cycles: ≥ 25 Cycles
- Engagement Force: ≤ 30N
- Disengagement Force: ≥ 5N
- Retention Force Latch: ≥ 110N
- Coding Efficiency: ≥80N
- Temperature Range: -40°C to +105°C

Note: RoHS Compliant

**Available from Mouser Electronics
1-800-346-6873 / www.mouser.com**

KC-301558