



Product Description:

The DVI-8315a and DVI-8316a are high quality Right Angle Adapters designed to enhance DVI cable routing in applications with tight space constraints.

Key Features:

- DVI Male to Female Right Angle Adapter, internally wired to 18+5 pins
- Supports all single-link DVI signal formats: DVI-D, DVI-I and DVI-A
- Support for dual-link DVI formats is available as an option
- Supports up to 1.65 Gbps per TMDS lane
- Insertion loss \leq 1.0 dB @ 825 MHz
- Rugged metal shell provides superior durability and RFI/EMI Shielding

Specifications:

| Mechanical: | |
|------------------------------|--|
| Connector Types: | 29-pin DVI Male / Female, internally wired to 18+5 pins |
| Weight: | Net: 1.83 oz. / 52 grams Shipping: 1.0 lbs. / 0.45 KG |
| Dimensions: (H x W x D) | 1.24" x 1.57" x 1.48" (31.5 x 40 x 37.5 mm) |
| Environmental: | |
| Operating Temperature Range: | 14° to 122° F. (-10° to 50° C.) |
| Storage Temperature Range: | -22° to 158° F. (-30° to 70° C.) |
| Compliance: | FCC Class B, RoHS |
| Model Numbers: | |
| DVI-8315a | Adapter Right Angle (90°) DVI Male to Female |
| DVI-8316a | Adapter Right Angle (270°) DVI Male to Female |