



The P581AB-006 features foil and braid shielding that ensures reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. Gold-plated contacts provide maximum conductivity and minimum data loss to guarantee a clear transmission free of interference. Integral strain relief gives the cable extra flexibility, reduces stress and helps the cable move freely without cracking or breaking loose from the connector.

## Specifications

OVERVIEW	
UPC Code	037332261137
Product Type	Passive Cable
Technology	DVI; DisplayPort
VIDEO	
Max Supported Video Resolution	1920 x 1200 (1080p) @ 60Hz
Max Supported Color Depth	24-bit (w/ Single-Link)
PHYSICAL	
Color	Black
Material of Construction	PVC, ABS
Cable Jacket Color	Black
Cable Outer Diameter (OD)	7.3mm
Wire Gauge (AWG)	28
Cable Length (ft.)	6
Cable Length (m)	1.83
Cable Length (in.)	72
ENVIRONMENTAL	
Operating Temperature Range	32 to 158 F (0 to 70 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
CONNECTIONS	
Side A - Connector 1	DISPLAYPORT (MALE)
Side B - Connector 1	DVI-D SINGLE LINK (MALE)
Connector Plating	Nickel
Contact Plating	Gold

FEATURES & SPECIFICATIONS	
Antimicrobial	No
Displayport Specification	1.1
HDCP Specification	1.3
Driver Required	No
IP68 Rated	No
Antibacterial	Yes
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty