

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Virginia Panel Corporation 610103161* at our website: ***Click HERE***

Welcome. Click here to login.

Products SEARCH

MyVPC MY ACCOUNT | MY CART | MY PROJECTS

English

610103161 - Product Details

Specifications	
Characteristic Impedance	50 Ohms
Frequency Range	DC to 1 GHz
Insertion Loss	1.2 dB @ 1 Ghz 1.02 dB @ 500 Mhz
VSWR	≤ 1.06 @ 1 Ghz
Operating Voltage & Current	0.5 Amps Max. Continuous
Mating Force	1.5 lbs Max [0.68Kg]
Dielectric Withstanding Voltage (DWV)	1500 VDC Min.
Insulation Resistance	1000 mOhms Min.
Contact Body	Shield – Brass Center Conductor – BeCu
Contact Plating	Shield – 50µ" Au over 100µ" Ni Center conductor – 60µ" Au over 100µ" Ni
Cycle Life	20,000 Cycles



(click to enlarge)

Add to Cart
Product Drawing
Procedure Sheet
Procedure Sheet 2
Performance Specification
Printer Friendly

Configuration Tools
- InterConnect Designer
- VXI Cable Assemblies
- PXI Cable Assemblies
- Patchcord Designer

PATCHCORD designer

Part Number	Description
610103161	Mini Coaxial Contact, ITA, 24 & 26 AWG Twisted Pair

Accessories and Related Products

Contact - ITA

- 610103115 Mini Coaxial Contact, ITA, RG316
- 610103129 Mini Coaxial Contact, ITA, with two .025" Square Posts, Wire Wrap
- 610103130 Mini Coaxial Contact, ITA, RG178
- 610103136 Mini Coaxial Contact, ITA, 24 AWG
- 610103140 Mini Coaxial Contact, ITA, Solder Sleeve, RG316 & RG178
- 610103150 Mini Coaxial Contact, ITA, with two .025" Round Posts for PCB, .075" Spacing

Contact - Receiver

- 610104114 Mini Coaxial Contact, Receiver, RG316
- 610104140 Mini Coaxial Contact, Receiver, with two .025" Square Posts, Wire Wrap
- 610104141 Mini Coaxial Contact, Receiver, RG178
- 610104142 Mini Coaxial Contact, Receiver, Solder Sleeve, RG316 & RG178

Artisan Scientific - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisan-scientific.com

Module - iCon ITA

- 510161102 QuadraPaddle Signal / Mini Power and Mini Coaxial Module, ITA, iCon, 100/8 Position
- 510161103 TriPaddle Signal / Mini Power and Mini Coaxial Module, ITA, iCon, 64/8 Position
- 510161104 Mini Power and Mini Coaxial Module, ITA, iCon, 24 Position

Module - ITA

- 510108111 Mini Coaxial Module, ITA, 19 Position
- 510108132 Mini Coaxial Module, ITA, 76 Position
- 510108210 TriPaddle Signal / Mini Coax Module, ITA, 16/16 Position

Tool

- 910101115 Tool, Crimp, Coaxial Contacts
- 910101118 Tool, Crimp, Coaxial Contacts, ITA, 24 AWG Wire
- 910104128 Tool, Locator, Coaxial Contacts, 24 AWG Wire
- 910112104 Tool, Extraction, Mini Power/Mini Coaxial/Mini Pneumatic Contacts, Receiver and ITA
- 910121126 Tool, Outer Shield Conductor Forming, Mini Coaxial, ITA
- 910121142 Tool, Outer Shield Conductor Expanding, Mini Coaxial, ITA
- 910121155 Tool, Weight Gage Kit, Mini Coaxial, ITA
- 910121157 Tool, Inspection Depth Gage, Mini Coaxial, ITA

Add to Cart

ISO 9001:2008 Certified Copyright © Virginia Panel Corporation, 1999-2011 All rights reserved. Terms/Legal

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP