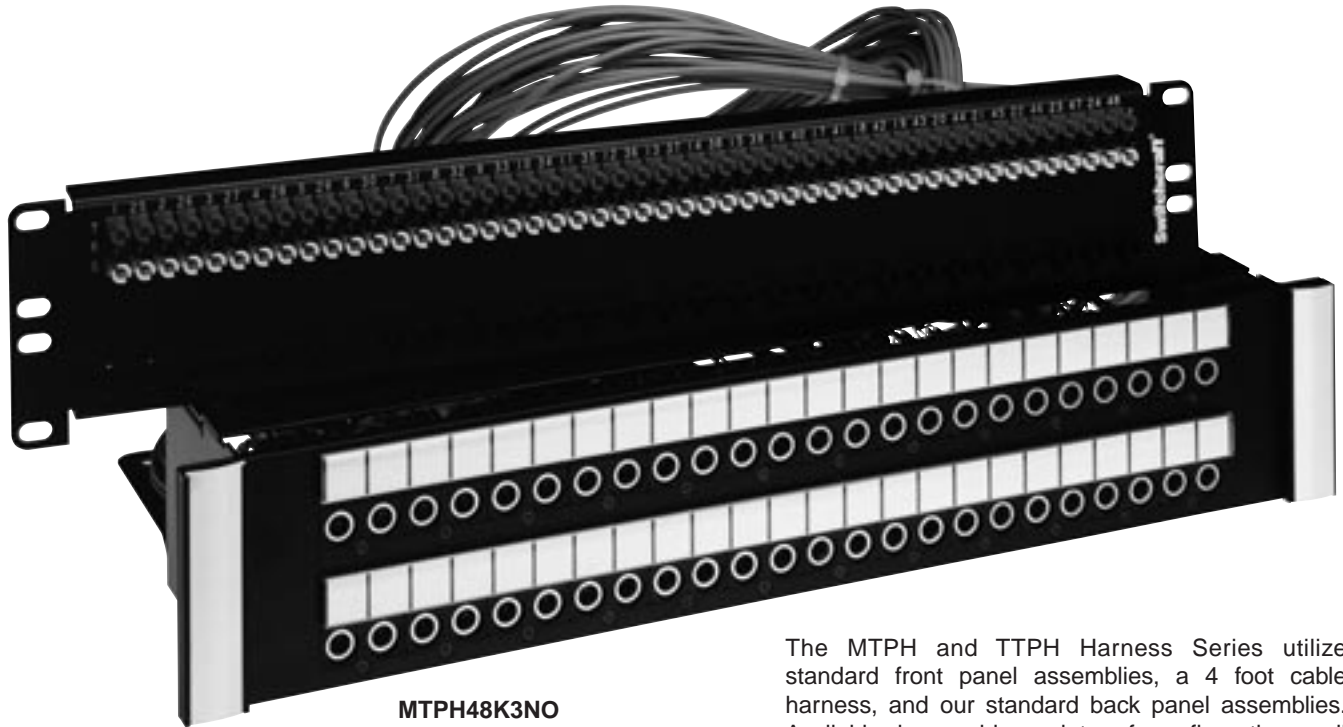


* Please visit the product pages on our website for the most up-to-date product information

MTPH/TTPH HARNESS AUDIO SERIES



MTPH48K3NO

The MTPH and TTPH Harness Series utilize standard front panel assemblies, a 4 foot cable harness, and our standard back panel assemblies. Available in a wide variety of configurations, all are terminated to our PPT's on the back panel. Primarily used where the back panels must either be mounted into a rack, or brought back to the front for easier access. Custom cable lengths can also be supplied. Contact the factory for details.

FEATURES AND BENEFITS

- Units feature either 48 MT style jacks or 96 TT style jacks on the front panels, to a 4 foot harness, out to a backpanel with PPT's
- All versions utilize AES/EBU wiring for complete digital compatibility
- Attractive, corrosion resistant nickel-plated, steel frame jacks
- Gold-plated switching contacts reduce contact resistance, improve reliability
- Rugged, attractive black epoxy-finished steel frame chassis
- Extra wide designation strips for easy channel identification

SPECIFICATIONS

MATERIALS

JACKS

Frame: Nickel-plated steel

Bushing: Nickel-plated brass

Tip, Ring and Shunt Springs: Nickel silver with welded contacts

Assembly Screws: Zinc-plated steel

Welded Contacts: Gold alloy

PANEL

Front Channel: Black anodized aluminum

Frame: C.R.S. black epoxy painted

Designation Strips: Black polycarbonate 94V-0

Designation Strip Covers: Clear polycarbonate

Jack Inserts: Thermoplastic polyester

MECHANICAL

Life: 30,000 cycles

Insertion Force: 7 lbs. maximum

Withdrawal Force: 1 lb. minimum

Environmental: 0°C to +50°C

ELECTRICAL

Contact Resistance: 30 milliohms maximum initial

Insulation Resistance: 10,000 megohms maximum

Dielectric Withstanding Voltage: 500 VAC at 60 Hz

Working Voltage: 140 VDC maximum

Current Rating: 100 milliamps

DIMENSIONS ARE FOR REFERENCE ONLY $\frac{\text{Inch}}{(\text{mm})}$

* Please visit the product pages on our website for the most up-to-date product information

MTPH/TTPH HARNESS AUDIO SERIES (continued)

Ordering Information			
Part Number	Type of Jack	No. of Jacks	Description
MTPH48K1NS	MT	48	1.75" High front panel, 4' Harness, 3.5" High back panel, normals strapped
MTPH48K1NO	MT	48	1.75" High front panel, 4' Harness, 3.5" High back panel, normals brought out
MTPH48K3NS	MT	48	3.5" High front panel, 4' Harness, 3.5" High back panel, normals strapped
MTPH48K3NO	MT	48	3.5" High front panel, 4' Harness, 3.5" High back panel, normals brought out
MTPH48K3SNO	MT	48	3.5" High front panel, 4' Harness, 3.5" High back panel, sleeve normals brought out
TTPH96K1NS	TT	96	1.75" High front panel, 4' Harness, 3.5" High back panel, normals strapped
TTPH96K1NO	TT	96	1.75" High front panel, 4' Harness, 5.25" High back panel, normals brought out
TTPH96K3NS	TT	96	3.5" High front panel, 4' Harness, 3.5" High back panel, normals strapped
TTPH96K3NO	TT	96	3.5" High front panel, 4' Harness, 5.25" High back panel, normals brought out

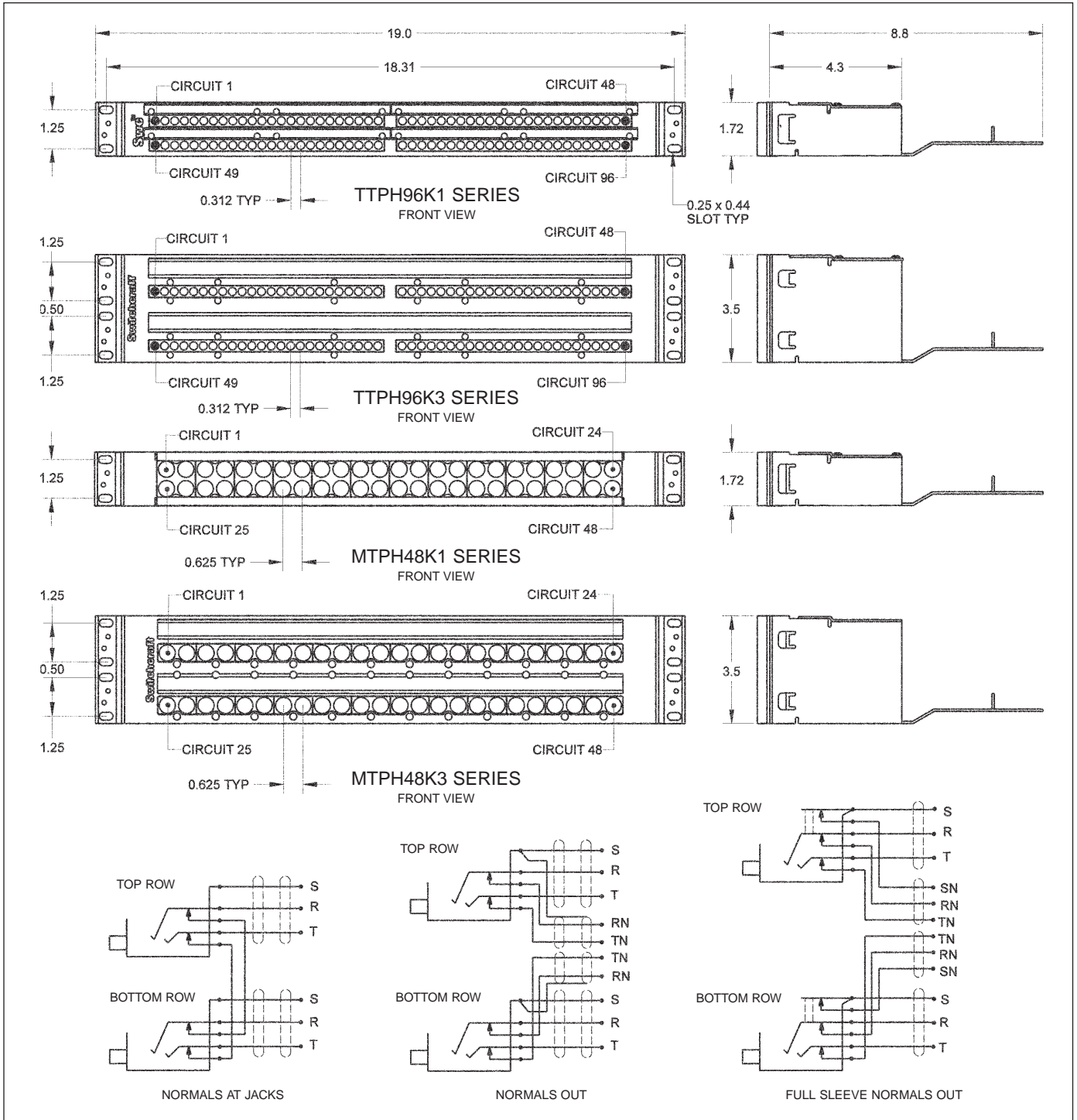
See Page 172 for Mechanical Drawings

DIMENSIONS ARE FOR REFERENCE ONLY $\frac{\text{Inch}}{(\text{mm})}$

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MTPH/TTPH HARNESS AUDIO SERIES (continued)

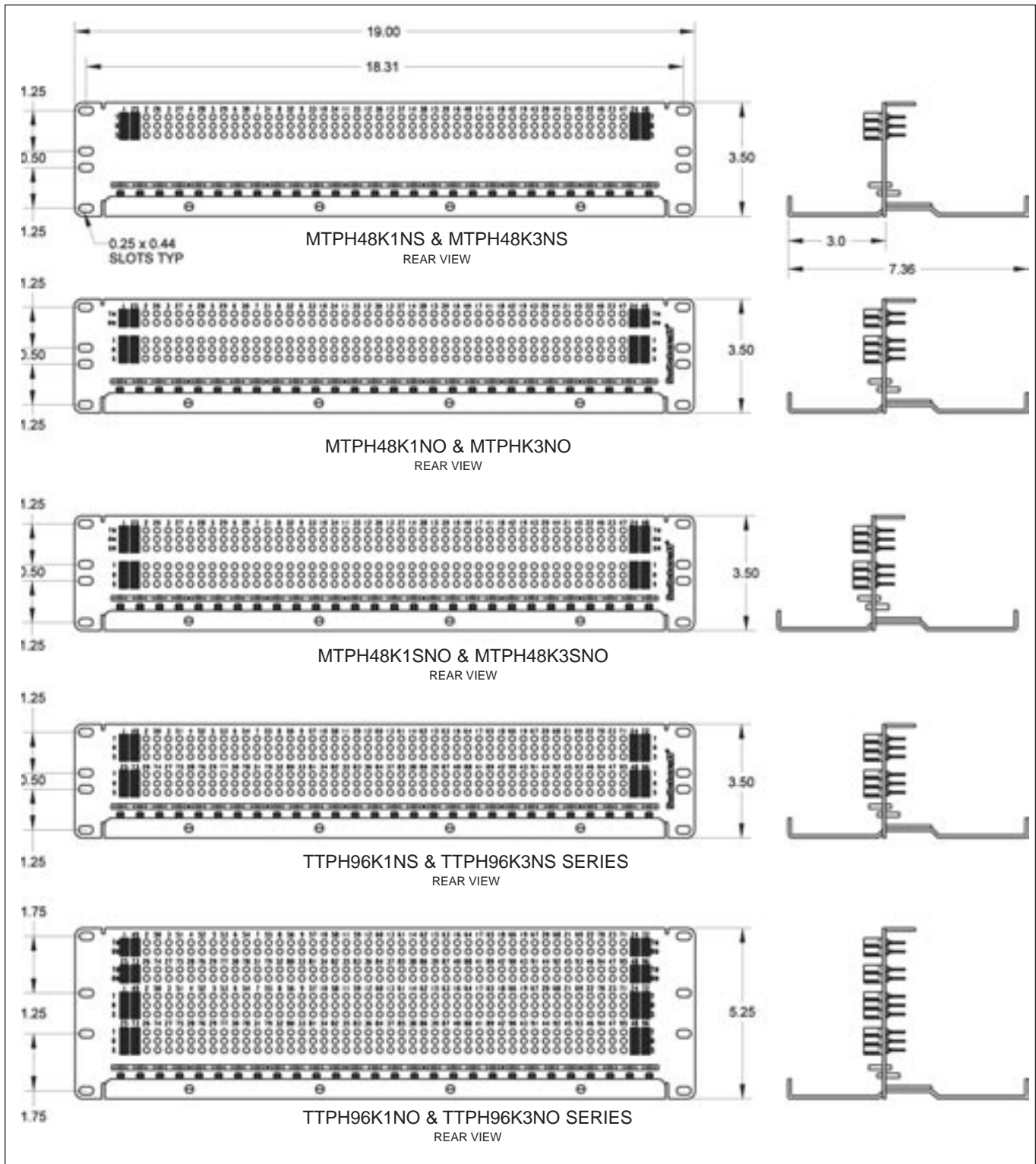
Switchcraft JACK PANELS



DIMENSIONS ARE FOR REFERENCE ONLY
Inch (mm)

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MTPH/TPH HARNESS AUDIO SERIES (continued)



DIMENSIONS ARE FOR REFERENCE ONLY $\frac{\text{Inch}}{\text{(mm)}}$