## TXAC Series™

## Heavy Duty, Industrial and Commercial, External Miniature **Rectangular Rack & Panel Connectors, Removable Contacts**



The TXAC Series was designed for external installation specifically for the industrial/ commercial customer in high temperature, rough service applications. This series features the same military-type anodized aluminum hoods, rugged polyester thermoplastic insulators, screw-machine removable contacts, guide and jack hardware, and protective, anodized aluminum shells as the XAC Series. These features make this Series suitable for chassis mounting, bulkheads, or any outside surface equipment.

## **SPECIFICATIONS**

Insulators: Polyester thermoplastic.

green color. High potential performance: withstanding voltage is one minute electrification at 2000 VAC

(sea level).

Insulation Resistance:

500V

Thermal Shock: -55°F to +150°F

Hoods: Anodized aluminum. May be applied on plug or

receptable. Both top and side opening hoods available.

Polarization: Gold Plated guides provide

positive polarization.

Polarized nickel-plated brass and/or passivated stainless steel with anodized aluminum knobs are available.

7-position pin and slot polarization on shells.

Number of Contacts:

Eight size connectors: 9-, 14-, 18-, 20-, 26-, 34-, 42- and 50-

contact, available in either .040" or .062" diameter.

Contacts: Must be ordered separately. Select from crimp, solder, dip

solder, shielded or Wire-Wrap termination contacts. See 100 Series contact

section.

Contact

Identification: Standard contact identification

is alphabetical.

.040" diameter and .062" Sizes:

diameter contacts in 7.5-amp and 13-amp current ratings.

Contact Resistance:

@ 7.5 amps, 14 millivolts max. @ 13 amps, 10 millivolts max.

Termination Types:

Crimp, dip-solder, solder removable in .040" and .062" diameter. Wire Wrap tails and stabilizing bushings for .025" and .045" square.

Current Rating: 7.5 amps maximum for .040" contacts.

> 13 amps maximum for .062" contacts.

CSA Certified File No. LR34182



Recognized under the Component Program of Underwriters Laboratories Inc. File No. E31650

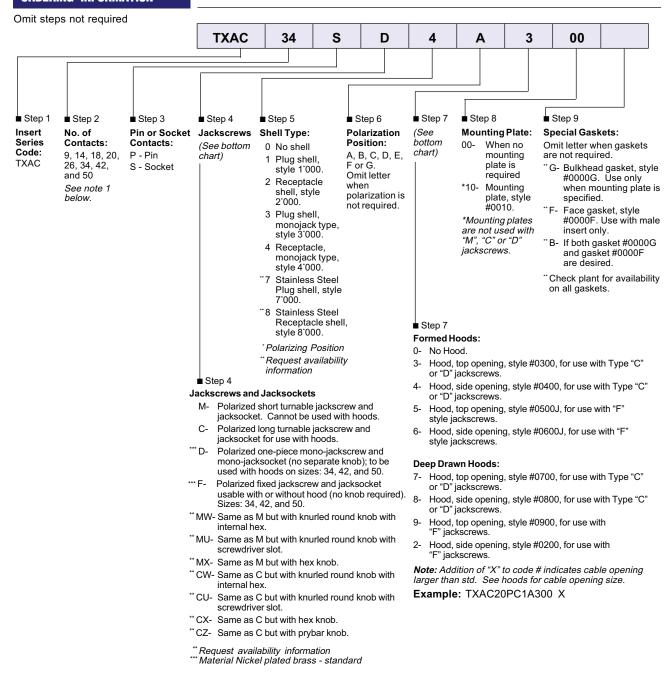


### Winchester.

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## **ORDERING INFORMATION**



Note: 1. Contacts are ordered separately. See 100 Series contact section of Rack & Panel

### **DIMENSIONS**

All dimensions for TXAC housing are the same as MRAC housings. All hoods, shells, hardware, and accesories used on the TXAC Series are the same as those used on the XAC Series. See the XAC Series section for part numbers and dimensions. Note the TXAC Series maximum number of contacts is 50.

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