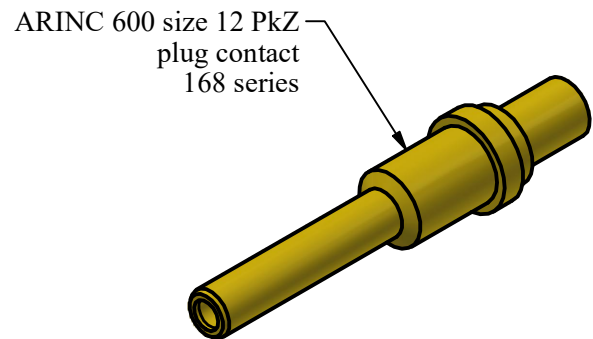
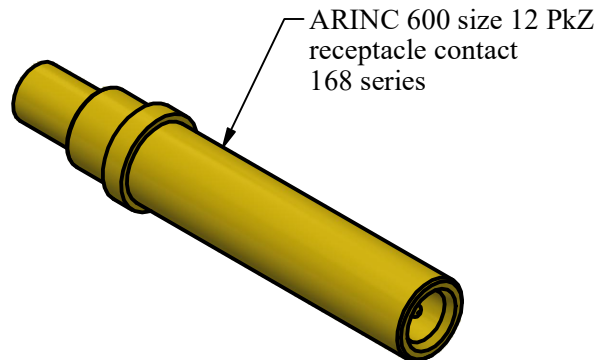




|                           |               |                                                                                                                                                                                                                |
|---------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| INTERFACE DESIGN STANDARD |               | <div><div>The <b>PHOENIX</b> Company of Chicago, Inc.</div><div>22 GREAT HILL RD., NAUGATUCK, CT 06770</div><div>WWW.PHOENIXOFCHICAGO.COM</div><div>PHONE: (800) 323-9562      FAX: (630) 206-1801</div></div> |
| IDS-168L                  |               |                                                                                                                                                                                                                |
| SHEET 2 OF 3              | DATE: 4/3/24  |                                                                                                                                                                                                                |
| DRAWN: RA                 | APPROVED: SPS |                                                                                                                                                                                                                |
|                           |               |                                                                                                                                                                                                                |

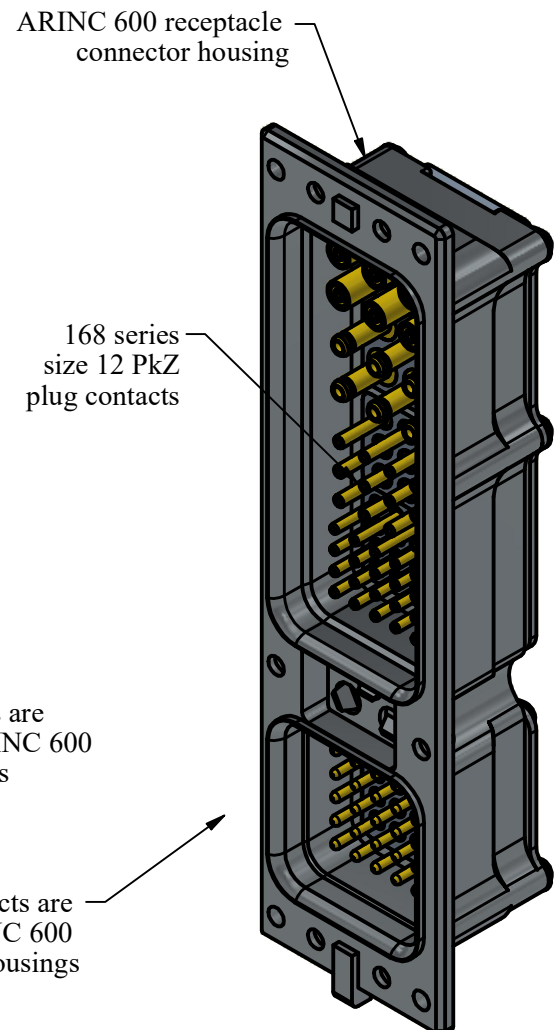
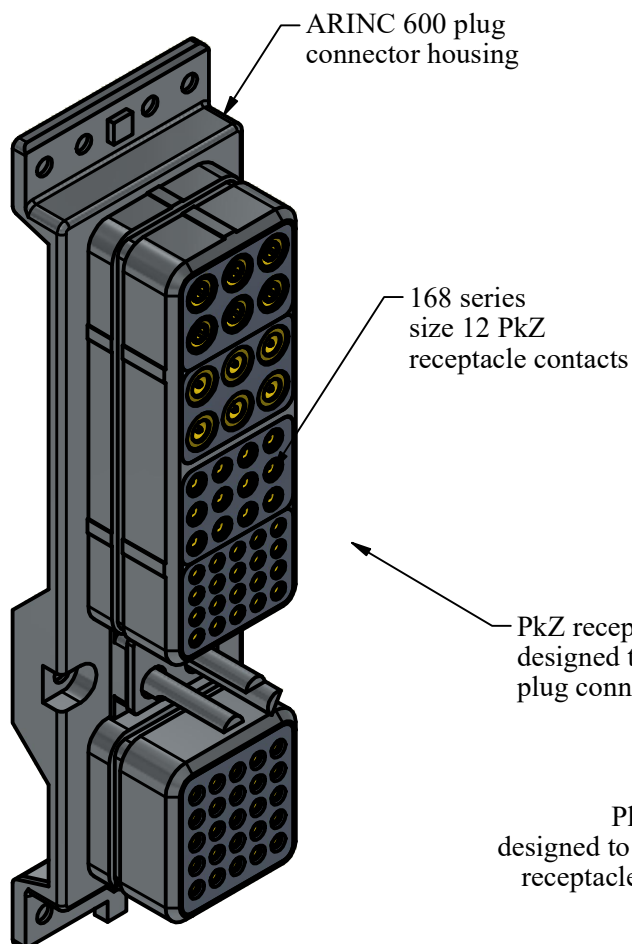
## CONTACTS:



## CONTACTS IN CONNECTOR HOUSINGS:

Insertion Tool: M81969/4-01 or  
M81969/14-04

Extraction Tool: M81969/28-02 or  
M81969/8-10 or  
M81969/14-04



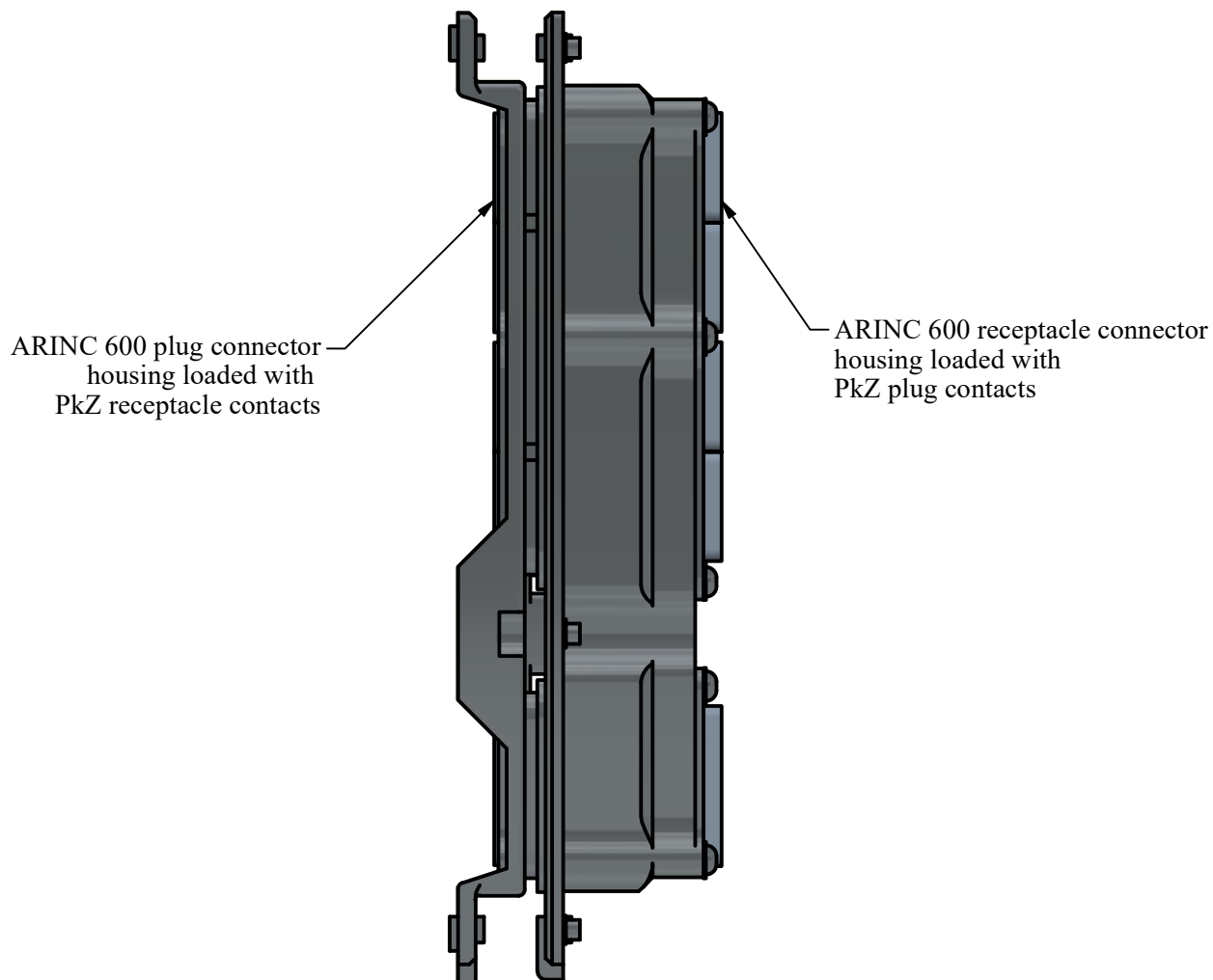
PkZ receptacle contacts are  
designed to fit into ARINC 600  
plug connector housings

PkZ plug contacts are  
designed to fit into ARINC 600  
receptacle connector housings

|                           |               |                                                                                                                                                                                                                     |
|---------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| INTERFACE DESIGN STANDARD |               | <div><div>The <b>PHOENIX</b> Company of Chicago, Inc.</div><div>22 GREAT HILL RD., NAUGATUCK, CT 06770</div><div>WWW.PHOENIXOFCHICAGO.COM</div><div>PHONE: (800) 323-9562</div><div>FAX: (630) 206-1801</div></div> |
| IDS-168L                  |               |                                                                                                                                                                                                                     |
| SHEET 3 OF 3              | DATE: 4/3/24  |                                                                                                                                                                                                                     |
| DRAWN: RA                 | APPROVED: SPS |                                                                                                                                                                                                                     |
|                           |               |                                                                                                                                                                                                                     |

## CONTACT MATING IN CONNECTOR HOUSINGS:

### HANDLE WITH CARE



### CAUTION

- Precision contacts with small diameters are used in these connectors to achieve superior electrical and mechanical performance.
- Care is required when mating these connectors to protect the contacts from damage and achieve optimal performance.
- Stabilizing rings for PkZ plug contacts can be used to aid in the mating of the connectors.