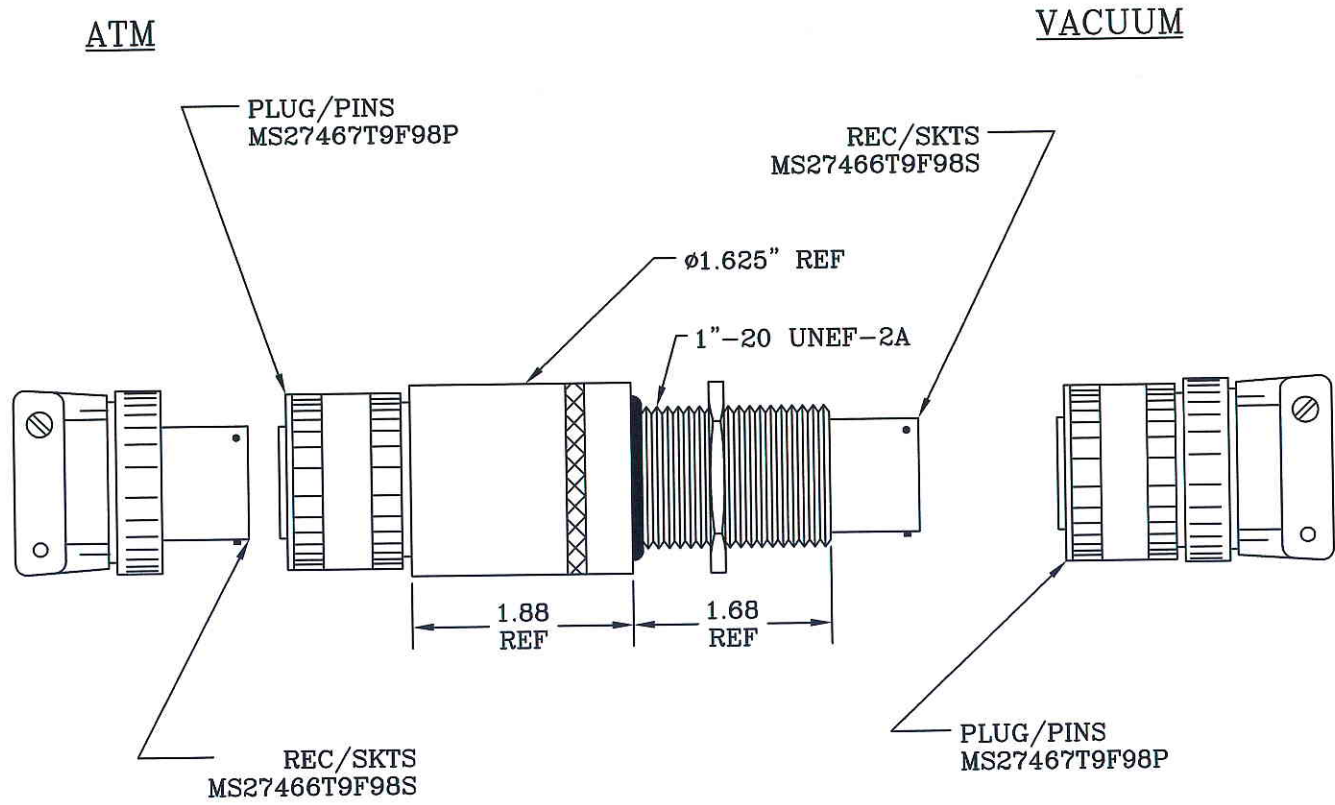


24045



**ENVIRONMENTAL CONDITIONS**

TEMP -40°F TO +225°F  
 PRESSURE  
 VACUUM  
 CHEMICALS  
 OTHER

**QC TESTING**

VACUUM LEAK @ 1 X 10<sup>-8</sup>  
 PRESSURE LEAK @ PSI  
 ELECTRICAL HIPOT @ 600VAC

**HOUSING SPECIFICATIONS**

HSG P/N 12376-2-3  
 THREAD 1"  
 MAT'L SS  
 TYPE VACUUM FACESEAL

**LEAD WIRE/CONNECTOR DATA**

CONTAINS:  
 (3) #20AWG COPPERWELD  
 P/N 12182-20

**CUSTOMER APPROVAL**  
 By: AS. DNH  
 Date: 9/20/09

UNLESS NOTED: All Dimensions In Inches, Remove All Burrs, Break All Sharp Edges, Tolerances: .XX =.01, .XXX =.005  
**DOUGLAS ELECTRICAL COMPONENTS**  
 5 Middlebury Blvd.  
 Randolph, NJ 07869  
 Ph.973.627.8230 Fx.866.206.6916

NOTES:  
 1. INCLUDE MATING CONNECTORS WHEN ORDERED AS A POTCON SET.

**MASTER**

| REV | ECN# | APP'D | DATE |
|-----|------|-------|------|
|     |      |       |      |
|     |      |       |      |
|     |      |       |      |
|     |      |       |      |

Drawn TW  
 Date 9/29/09  
 App'd AS  
 Date 9/20/09  
 TITLE 1" PBTR POTCON  
 Dwg No 24045  
 Rev. OR

Ref: CATALOG SCALE: NTS SHEET 1 OF 1

DE 5

VALID THRU AS.  
Aug. 2013