# **SPECIFICATION SHEET F2159 PPSU PEX Fitting – Manifold**

Rev. 1.2 Issued: December 2018

# CI.

#### **Materials**

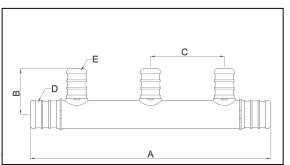
Solvay Acudel 22000 BK937 /NT15

#### **Product Information:**

The components covered by this specification are intended for use in residential building and commercial building only.

The applications include:

- (a) Plumbing systems Hot and cold potable water
- (b) Radiant Heating and Cooling Systems
- (c) Maximum Working temperature/Pressure 210°F (99°C) at 150psi (1034kPa)



Drawing / PN#	A (mm)	B (mm)	C ( mm )	D (mm)	E (mm)	Weight (g)	Description
TM3412234-W/B	105.4	27.5	44.5	3/4	1/2	18.0	3/4pex inlet x 1/2(2 ports) outlet x 3/4 pex open
TM3412334-W/B	145.0	27.5	44.5	3/4	1/2	27.0	3/4pex inlet x 1/2(3 ports) outlet x 3/4 pex open
TM3412434-W/B	189.5	27.5	44.5	3/4	1/2	35.5	3/4pex inlet x 1/2(4 ports) outlet x 3/4 pex open
TM3412634-W/B	278.5	27.5	44.5	3/4	1/2	51.5	3/4pex inlet x 1/2(6 ports) outlet x 3/4 pex open

### **Installation:**

Use listed expansion ring and Pex-a tubing for assembly.

## Standard

CSA B137.5; ASTM F2159, F877; NSF61; NSF14; NSF372; IGC109

#### Remark:

Each fitting has "NCI" trademark; Additional testing, requirements or certification are required if fittings are used other than residential building and commercial building.

# **Contact Information:**

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#### Listing

IAPMO file #: to be added by end of June, 2018.

# NOTE:

Our PPSU pex fittings have been made white or black in color so that any harmful chemical or UV exposure can be witnessed, and suspect fittings can be removed from use.

Do not expose PPSU fittings to any foreign substance that includes but is not limited to VOC (volatile organic chemical) compounds, paints, solvents, glues, cleaners and disinfectants. PPSU pex fittings that are exposed to these types of substances are at risk of failures.

PPSU pex fittings must be protected from UV exposure, which can damage them. UV exposure during storage, handling and installation should not exceed 15 days.