



# SPECIFICATION SHEET

## F2159 PPSU PEX Fitting – Manifold

Rev. 1.2 Issued: December 2018

### Materials

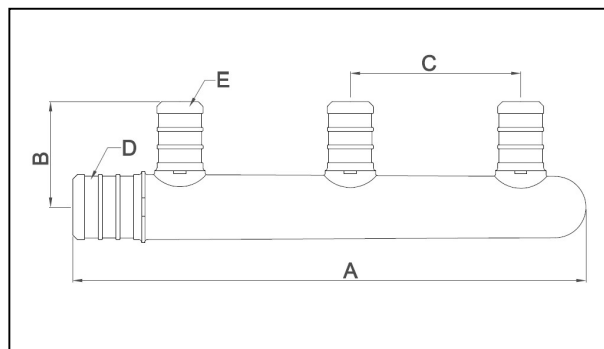
Solvay Acudel 22000 BK937 /NT15

### 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 distribution systems
- (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 (inch)	E (inch)	Weight ( g )	Description
TM3412300-W/B	134.0	27.5	44.5	3/4	1/2	24.5	3/4pex inlet x 1/2(3 ports) outlet x closed
TM3412400-W/B	178.0	27.5	44.5	3/4	1/2	32.5	3/4pex inlet x 1/2(4 ports) outlet x closed
TM1012600-W/B	273.5	30.5	44.5	1	1/2	66.5	1pex inlet x 1/2(6 ports) outlet x closed

### 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:

**National Craft Industries, Inc.**  
11F-5, No. 266, Sec. 1, Wen Hua 2nd Road,  
Lin Ko District, New Taipei City 244, Taiwan,  
R.O.C.  
TEL:886-2-2609-6891  
FAX:886-2-2609-7767  
E-mail: [nci.johnson@nationalcraft.biz](mailto:nci.johnson@nationalcraft.biz)  
[www.ppsu-fittings.com](http://www.ppsu-fittings.com)

### 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.