

Product Submittal

PPSU F1960 PEX-A Expansion Manifold

Description:

Copperfit PEX-A manifold fittings are made from high-performance Polyphenylsulfone (PPSU) resin for long-term durability in PEX-A expansion plumbing systems.

Features:

- Durable, light weight, corrosion free PPSU construction.
- Resistant to chlorine and other substances that may be present in potable water systems.
- Multi-outlet manifold design helps reduce joint count and supports clean distribution layouts.
- Designed for use with ASTM F1960 PEX-A expansion systems.

Specifications:

ASTM F1960
ASTM F877
NSF/ANSI 14
NSF/ANSI 61
CSA B137.5

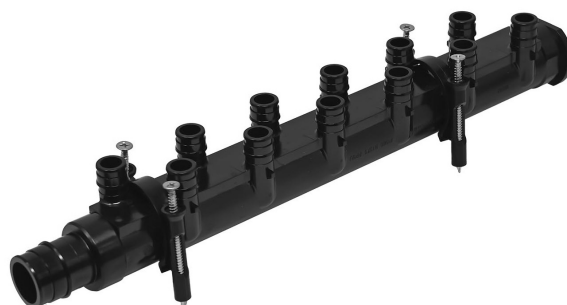
Working Rating:

Temperature: 200 °F Maximum

Pressure: 80 psi @ 200 °F / 160 psi @ 74 °F

Barb Size Reference:

Fitting Nom Size	ID	OD
1/2"	0.4"	0.62"
3/4"	0.6"	0.87"
1"	0.88"	1.11"
1-1/4"	0.97"	1.36"
1-1/2"	1.08"	1.49"
2"	1.56"	2.07"



12-outlet manifold shown



6-outlet manifold shown

Product List

PPSU F1960 PEX-A Manifolds

Item #	Product Description	Ports	Connection
7AP5203	PPSU PEX-A Expansion Manifold	3 outlet	F1960 PEX-A barb
7AP5006	PPSU PEX-A Expansion Manifold	6 outlet	F1960 PEX-A barb
7AP5412	PPSU PEX-A Manifold w/ mounting screws	12 outlet	F1960 PEX-A barb

Product Images:

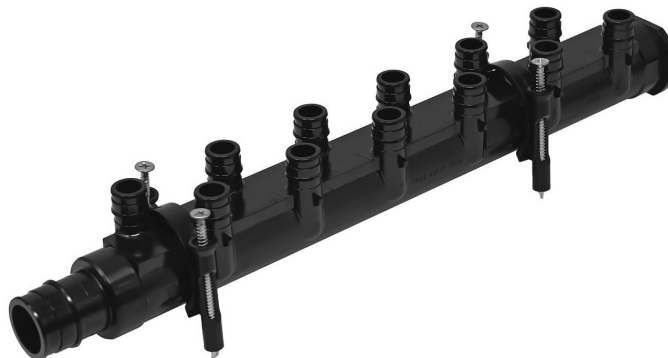
Connection type: F1960 PEX-A expansion barb. Material: PPSU. Intended use: potable water distribution.



7AP5203 - 3 outlet



7AP5006 - 6 outlet



7AP5412 - 12 outlet with mounting screws