

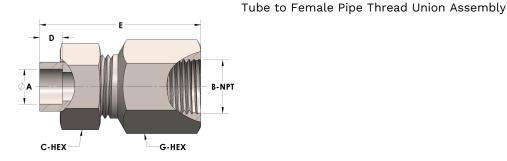
DATA SHEET

H853-10-12-M

H853-10-12-M 06/30/2025 11:21 PM

Product Category

Part Description



DIMENSIONS

Α	0.630
B-NPT	3/4" - 14
C-HEX	1.38
D	0.380
E	2.50
G-HEX	1.38

GENERAL

Pressure Rating	6000 PSI
Assembly Material	Monel®, ASTM B164, UNS N04405
O-Ring Material	Viton® Fluorocarbon Type 1, Class 2 (90 durometer)
Connection 1 Type	Female Tube Socket
Connection 1 Size	5/8" Tube O.D. (-10)
Connection 2 Type	Female Pipe Thread
Connection 2 Size	3/40 NPT (-12)

https://www.cpvmfg.com 484.731.4010

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the totabystem design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user. Caution: Do not mix or interchange valve components with those of other manufacturers.