



NOTES:

- 1) FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.
- 2) DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
- 3) REPAIR KIT P/N 06-400-099.
- 4) SURFACE COATING: BLACK PAINT.

PERFORMANCE CHARACTERISTICS:

- 1) SYSTEM RELIEF VALVE NOT INCLUDED. SYSTEM RELIEF VALVE TO BE 2625±375 PSI [181.0±25.9 bar].
- 2) ACCUMULATOR CHARGING LIMITS ARE SET AT 1650±50 PSI [113.8±3.4 bar] LOW LIMIT TO 2000±50 PSI [137.9±3.4 bar] HIGH LIMIT.
- 3) RECOMMENDED SYSTEM FLOW: 2 TO 30 GPM [7.6 TO 114 LPM].
- 4) FLOW THRU PRESSURE DROP IS APPROXIMATELY 70 PSI AT 15 GPM [4.8 bar AT 57 LPM] WITH 14 cSI OIL.
- 5) ACCUMULATOR CHARGE RATE IS 2.7±0.5 GPM [10.2±1.9 LPM].
- 6) INTERNAL FILTRATION IS 54 MICRON OR BETTER.
- 7) EXTERNAL FILTRATION OF 10 MICRON OR BETTER IS REQUIRED.

**INCH
[MILLIMETER]**

MICO®

North Mankato, Minnesota USA

COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, INC ARE BASED ON INFORMATION SUPPLIED BY POTENTIAL USER AND/OR SYSTEM DESIGNER. THE POTENTIAL USER AND/OR DESIGNER MUST MAKE FINAL ACCEPTANCE AND APPROVAL OF COMPONENTS AND SYSTEM AFTER TESTING PERFORMANCE ON AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED.

MICO, INC CLAIMS PROPRIETARY RIGHTS TO THE MATERIAL DISCLOSED IN THIS DOCUMENT. THIS DOCUMENT IS PROVIDED IN CONFIDENCE AND MAY NOT BE REPRODUCED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICO, INC. COPYRIGHT MICO, INC. ALL RIGHTS RESERVED.

SCALE 0.500	TITLE ACV-SM011-114-138-10U			
DWN MAP 2012-02-28	APVD PROD ENGRG	SIZE B	DRAWING NUMBER 06-463-082	REV C
X NO 10-4049	APVD ENGRG PWB 2012-03-15		CUSTOMER COPY	0