



No.	DESCRIPTION	MATERIAL
1	CAP	CAST LOW LEAD BRASS ALLOY
2	BODY	CAST LOW LEAD BRASS ALLOY
3	O-RING	EPDM D2000
4	SPRING	302 STAINLESS STEEL
5	POPPET ASS'Y	CELCON (M270) EPDM (D2000)
6	SNAP RING	COPPER ALLOY CDA521
7	METER NUT	CAST BRASS ASTM B-62 ALLOY C83600
8	GASKET	NITRILE D2000
9	SPRING	302 STAINLESS STEEL
10	POPPET ASS'Y	CELCON (M270) EPDM (D2000)

METER CONNX SIZE	A	B	C	D	NPT SIZE
5/8 x 3/4	.627	1.688	2.812	1.656	3/4"
5/8 x 3/4 X 3/4	.719	1.688	2.812	1.656	3/4"
1	1.000	1.938	4.031	2.031	1"

NOTE: ALL WETTED PARTS ARE LOW LEAD BRASS ALLOY

FILEPATH: PROD-ENG\MUELLER\ASYSUBMITTALS\H14244N

DRFTR	JGarvin	6/13/12			
CHKR					
ENGR					
MGR					
			UNLESS OTHERWISE NOTED	THIRD ANGLE PROJECTION	
			SURFACE PREPARATION:		
			BREAK CORNER(S) ---- .000		
			SURFACE FINISH -- XX RMS	REF. No.	
			TOLERANCE(S):	SCALE	
			LINEAR ----- ± .000	FULL	
			ANGULAR ----- ± 0°00'		
			STK No:		
			MAT'L:		
			DESCR.		
			ANGLE CHECK VALVE	PART NUMBER	
			LOW LEAD BRASS(METER x FIP)	H14244N	
REV	ECR	DESCRIPTION	DATE	BY	CHKR
PER EST NO: DXXXX EST FIN WT = 0.0000 lbs					

PART NUMBER
H14244N
442-MRKTG

TITLE TO AND OWNERSHIP OF THIS ENGINEERING DATA REMAINS IN Mueller Co. NO USE IS TO BE MADE OF THIS DATA EXCEPT AS SPECIFICALLY AUTHORIZED BY Mueller Co. ASSENT ON THE PART OF THE RECIPIENT TO THESE CONDITIONS IS PRESUMED