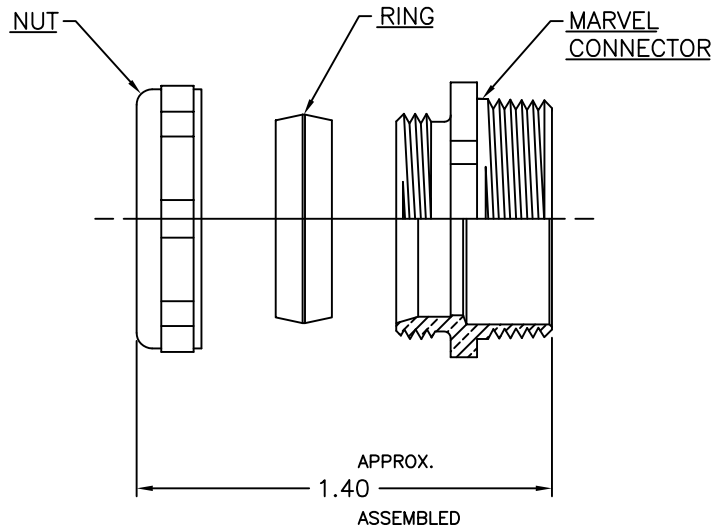






LET.	DATE	PER	BY	CHANGE
A	03/21/06	ROL	JPS	RELEASE

ITEM I.D.	MARVEL CONNECTOR DESCRIPTION	NUT	RING
190A	1-1/4" O.D. X 1-1/4 M.I.P. WITH 1-1/4 FEMALE SWEAT	90A DIE CAST (ROUGH)	90 BT
190B	1-1/4" O.D. X 1-1/4 M.I.P. WITH 1-1/4 FEMALE SWEAT	90B DIE CAST (CHROME)	90 BT
190C	1-1/4" O.D. X 1-1/4 M.I.P. WITH 1-1/4 FEMALE SWEAT	90C BRASS (ROUGH)	90 BT
192A	1-1/4" O.D. X 1-1/2 M.I.P. WITH 1-1/2 FEMALE SWEAT	90A DIE CAST (ROUGH)	90 BT
192B	1-1/4" O.D. X 1-1/2 M.I.P. WITH 1-1/2 FEMALE SWEAT	90B DIE CAST (CHROME)	90 BT
192C	1-1/4" O.D. X 1-1/2 M.I.P. WITH 1-1/2 FEMALE SWEAT	90C BRASS (ROUGH)	90 BT
196A	1-1/2" O.D. X 1-1/2 M.I.P. WITH 1-1/2 FEMALE SWEAT	96A DIE CAST (ROUGH)	96 BT
196B	1-1/2" O.D. X 1-1/2 M.I.P. WITH 1-1/2 FEMALE SWEAT	96B DIE CAST (CHROME)	96 BT
196C	1-1/2" O.D. X 1-1/2 M.I.P. WITH 1-1/2 FEMALE SWEAT	96C BRASS (ROUGH)	96 BT



This drawing and all data contained herein is the confidential and exclusive property of BrassCraft Manufacturing, and shall not be disclosed to others without the written consent of BrassCraft. This drawing must be returned to BrassCraft if requested.

 A Masco Company NOVI, MICHIGAN		DESCRIPTION		DRAWING NO.	
		O.D. TUBE X MIP TAPPED FEMALE SWEAT MARVEL CONNECTORS (SUBMITTAL)		TUA0133A	
DRAWN DATE: SCHUTTE 03/21/2006		MATERIAL		ITEM DESCRIPTION	
CHK'D DATE: Klimkie 03/21/2006		VOLUME		190A SEE CHART	
APP'D DATE:				ITEM ID	
				190A SEE CHART	
ALL GDT PER ANSI STD Y14.5M CLASSIFICATION OF QUALITY LEVELS CLASS SYMBOL KPC (KEY PRODUCT CHARACTERISTICS)  STPC (STANDARD PRODUCT CHARACTERISTICS)  PRODUCT MARKINGS 		NOTE: UNLESS OTHERWISE SPECIFIED TWO PLACE DECIMALS +/- .010 THREE PLACE DECIMALS +/- .005 ANGULARITY +/- 1°		UNITS INCH SCALE: (UNLESS NOTED) FULL REV. A	