

EC8x1 CONNECTOR FULL FAMILY OVERVIEW:

9	10
ID	P/N
1	LCN-EC8X1-BH-S
2	LCN-EC8X1-INL-S
3	LCN-EC8X1-PM-S

BULKHEAD MOUNT
MALE AND FEMALE

INLINE STRAIGHT
MALE AND FEMALE

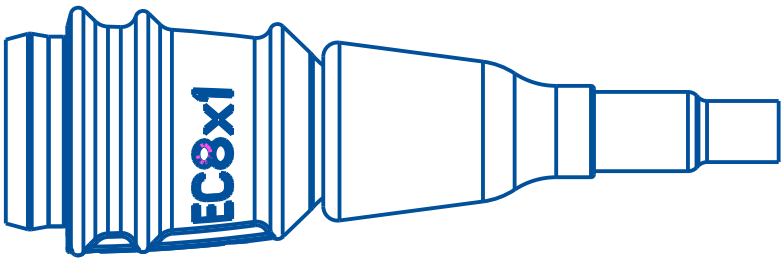
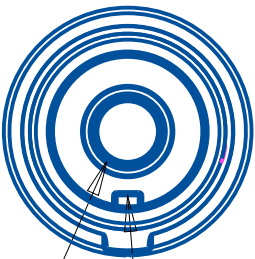
INLINE RIGHT ANGLE
MALE AND FEMALE

PANEL MOUNT GLUED
MALE AND FEMALE

PANEL MOUNT SCREWED
MALE AND FEMALE

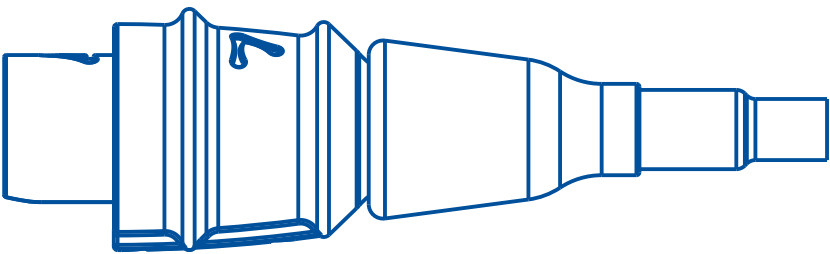
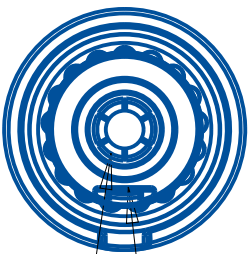


EC8x1 FEMALE CHANNEL ID CONVENTION

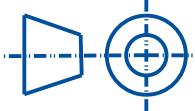



SCALE 1.000

EC8x1 MALE CHANNEL ID CONVENTION



SCALE 1.000

<div>PROJECT</div> <div></div> <div>THIS DOCUMENT IS SUPPLIED IN CONFIDENCE. NO REPRODUCTION OF THIS DOCUMENT IN PART OR IN WHOLE OR THEREON OF THE ITEMS SHOWN MAY BE MADE WITHOUT THE COPYRIGHT OWNERS WRITTEN PERMISSION</div> <div></div>	<div>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE +/- 0.1MM +/- 1°</div> <div>DO NOT SCALE</div> <div>SHEET A3 SIZE</div> <div>TITLE EC8x1 - FULL FAMILY</div> <div>ASSEMBLY NUMBER: LCN-EC8X1-FF</div>	<div>DRAWN BY</div> <div>CHECKED BY</div> <div>APPROVED BY</div> <div>SCALE 0.500</div>	<div>DATE</div> <div>DATE</div> <div>DATE</div> <div>SHEET 1 OF 2</div> <div>MASS (Kg):</div>	<div>ISSUE E1.0</div>
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9	10
ID	P/N
1	LCN-EC8X1-BH-S
2	LCN-EC8X1-INL-S
3	LCN-EC8X1-PM-S

DESCRIPTION	QTY
	1
	2
	2

A
B
C
D
E
F
G

BULKHEAD MOUNT
MALE AND FEMALE



INLINE ST EXIT
MALE AND FEMALE



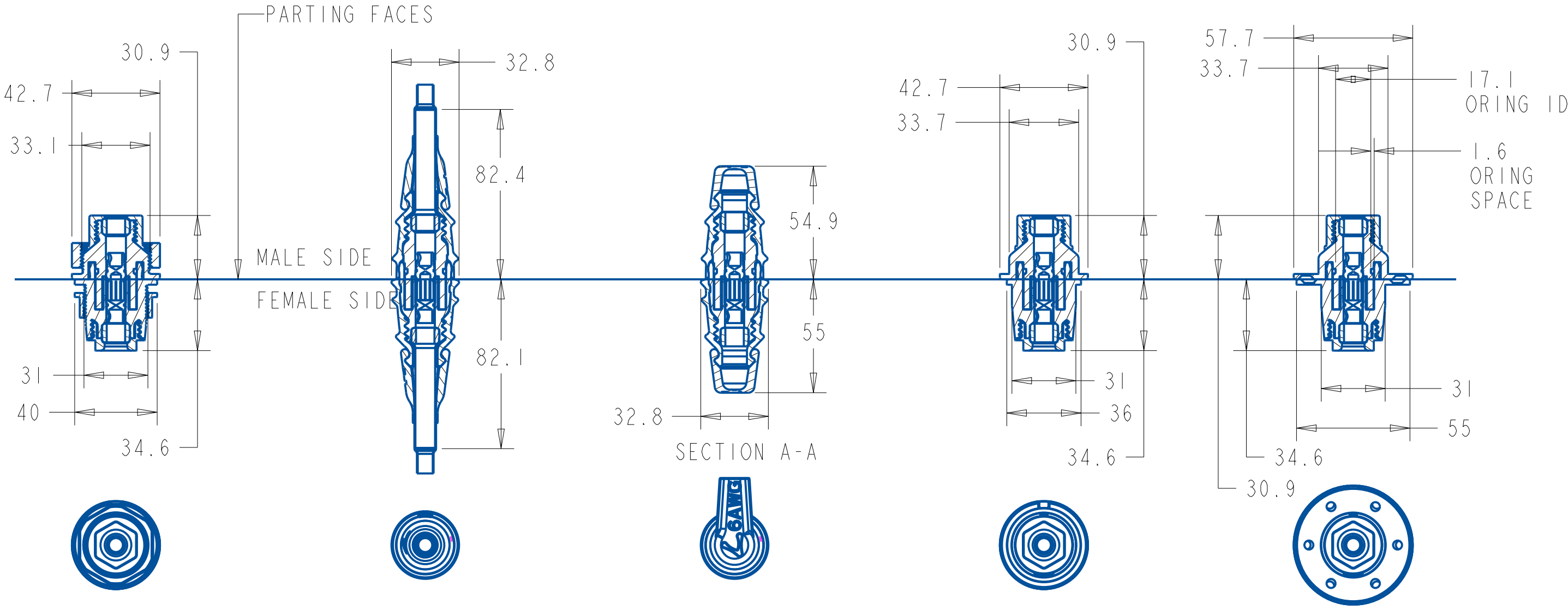
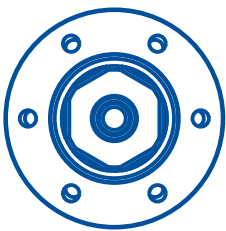
INLINE RA EXIT
MALE AND FEMALE



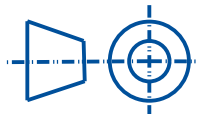

PANEL MOUNT GLUED
MALE AND FEMALE



PANEL MOUNT SCREWED
MALE AND FEMALE



CONNECTORS SEAL EC8x1 WITH 6AWG OR 8AWG CABLES SOLDERED TO TERMINALS
DIMENSIONS SHOWN COVER: FLANGE DIAMETERS, HOLE CUTOUT SIZES & ORING COMPRESSION.
"ORING SPACE" IS NOMINAL DESIGN ONLY E.G. 10% COMPRESSION ON 1.8mm ORING = 1.6mm
SEE INDIVIDUAL CONNECTOR ASSEMBLY DRAWINGS FOR MORE DIMENSIONAL DATA

PROJECT LunaPlugs 	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE +/- 0.1MM +/- 1° DO NOT SCALE	DRAWN BY	DATE JUL 2023
		CHECKED BY	DATE
		APPROVED BY	DATE
SHEET SIZE A3	SCALE 0.500	SHEET 2 OF 2	
 THIS DOCUMENT IS SUPPLIED IN CONFIDENCE. NO REPRODUCTION OF THIS DOCUMENT IN PART OR IN WHOLE OR THEREON OF THE ITEMS SHOWN MAY BE MADE WITHOUT THE COPYRIGHT OWNERS WRITTEN PERMISSION	TITLE EC8x1 - FULL FAMILY		MASS (Kg):
	ASSEMBLY NUMBER: LCN-EC8X1-FF		ISSUE E1.0

IF IN DOUBT - ASK!!