

EC8x6 CONNECTOR FULL FAMILY OVERVIEW:

9	10
ID	P/N
1	LCN-EC8X6-BH-S
2	LCN-EC8X6-INL-S
3	LCN-EC8X6-PM-S

DESCRIPTION	QTY
	1
	2
	2

BULKHEAD MOUNT  
MALE AND FEMALE

INLINE STRAIGHT  
MALE AND FEMALE

INLINE RIGHT ANGLE  
MALE AND FEMALE

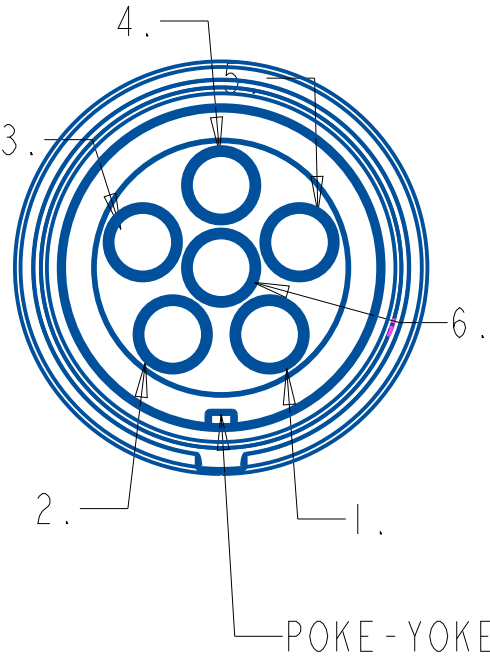
PANEL MOUNT GLUED  
MALE AND FEMALE

PANEL MOUNT SCREWED  
MALE AND FEMALE

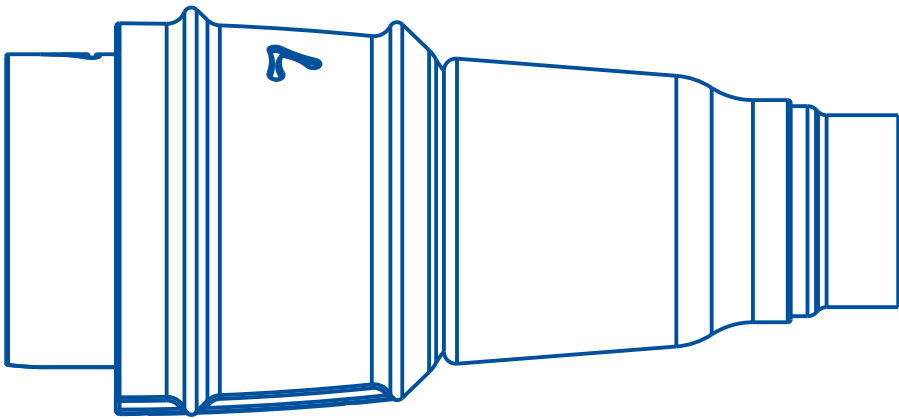
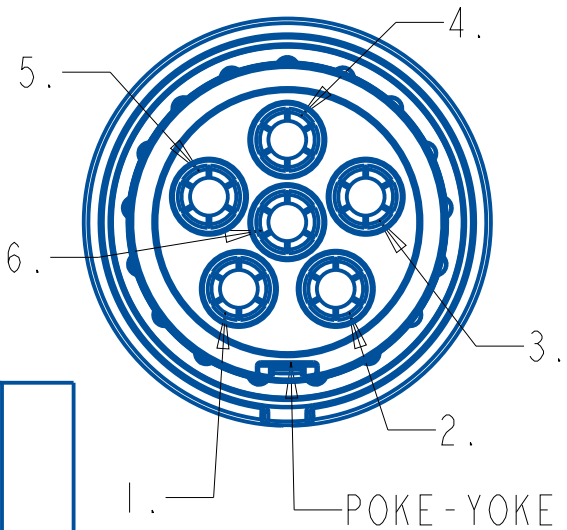


EC8x6 MALE CHANNEL ID CONVENTION

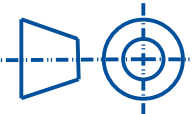

EC8x6 FEMALE CHANNEL ID CONVENTION



SCALE 1.000



SCALE 1.000

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		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 0.500	SHEET 1 OF 2
DO NOT SCALE		TITLE	
SHEET A3		EC8X6 - FULL FAMILY	
ASSEMBLY NUMBER:		MASS (Kg):	
LCN-EC8X6-FF		ISSUE E1.0	

ID	P/N	DESCRIPTION	QTY
1	LCN-EC8X6-BH-S		1
2	LCN-EC8X6-INL-S		2
3	LCN-EC8X6-PM-S		2

A  
B  
C  
D  
E  
F  
G

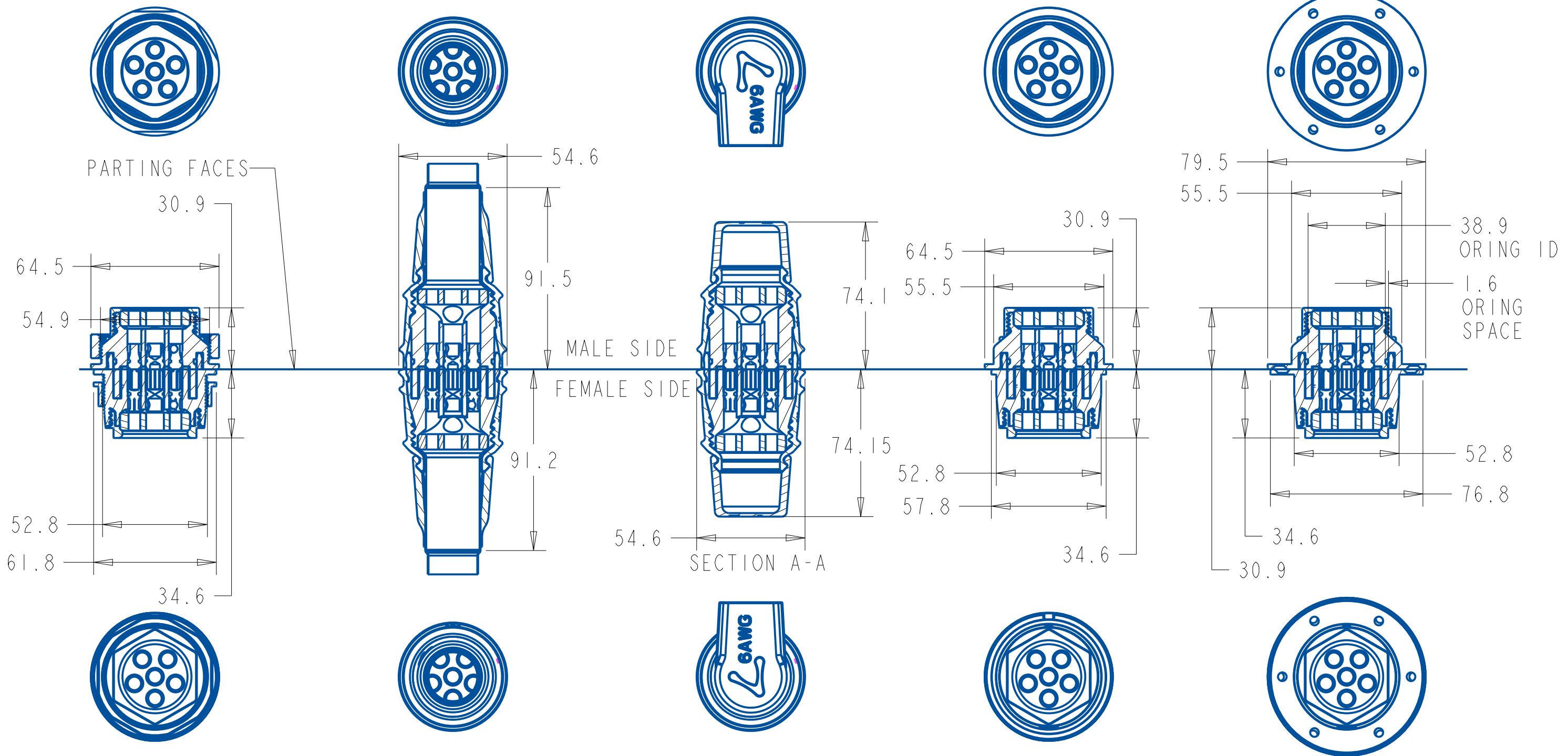
BULKHEAD MOUNT  
MALE AND FEMALE

INLINE ST EXIT  
MALE AND FEMALE

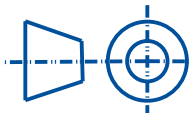

INLINE RA EXIT  
MALE AND FEMALE

PANEL MOUNT GLUED  
MALE AND FEMALE

PANEL MOUNT SCREWED  
MALE AND FEMALE



CONNECTORS SEAL EC8x6 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

<div>PROJECT</div> <div>LunaPlugs</div> <div></div>	<div>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS.</div> <div>TOLERANCES ARE +/- 0.1MM +/- 1°</div>	<div>DRAWN BY</div>	<div>DATE</div> <div>AUG 2025</div>
		<div>CHECKED BY</div>	<div>DATE</div>
		<div>APPROVED BY</div>	<div>DATE</div>
		<div>SHEET A3</div> <div>SIZE</div>	<div>SCALE 0.500</div>
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	<div>ASSEMBLY NUMBER:</div> <div>LCN-EC8X6-FF</div>		<div>ISSUE</div> <div>E1.0</div>

IF IN DOUBT - ASK!!