
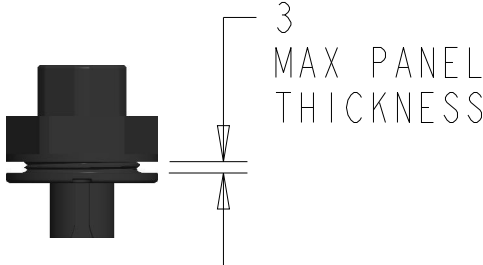


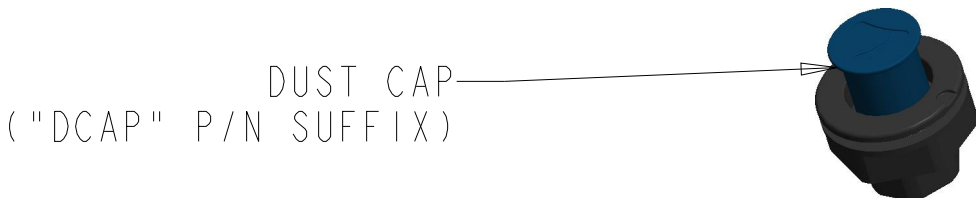
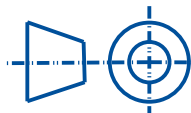
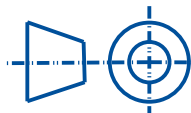
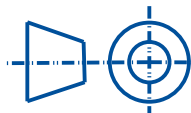
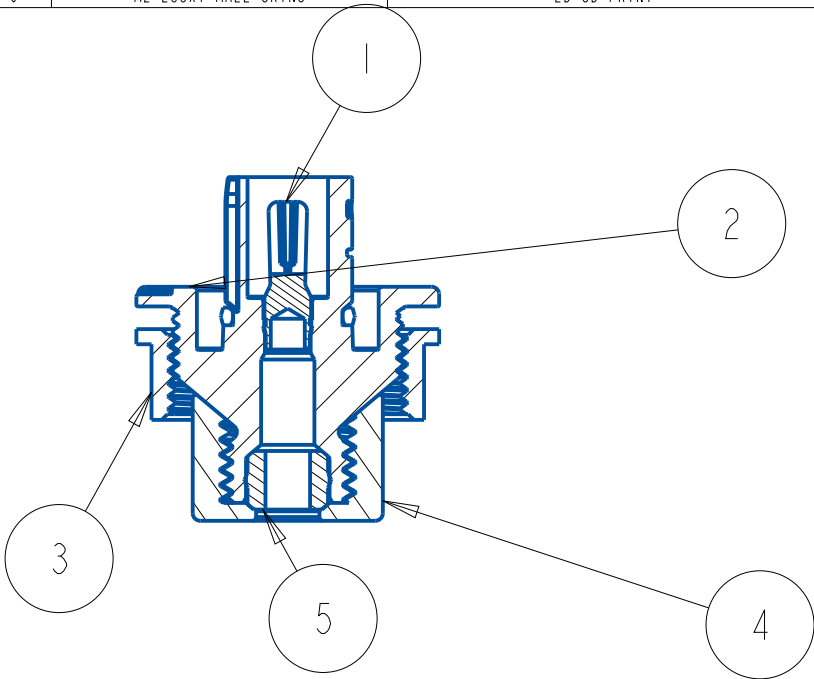
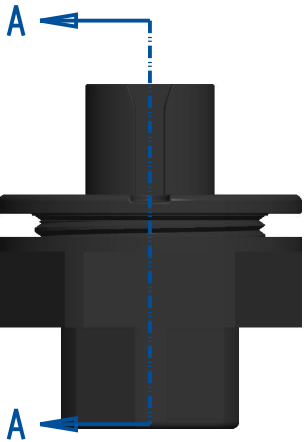
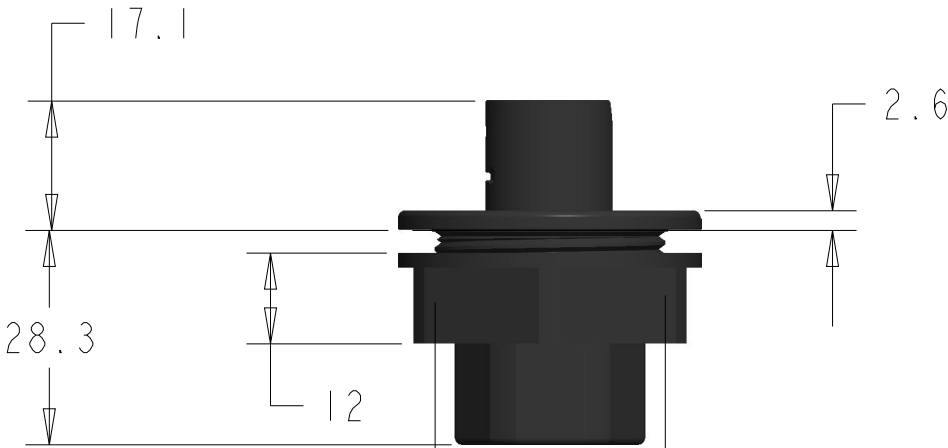


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A	EC5x1 - BULKHEAD - MALE - ASSY																																				
B																																					
C	<div><div></div><div><div>3 MAX PANEL THICKNESS</div></div><div></div></div> <div>10awg OR 12awg CONFIGURATIONS</div>																																				
D																																					
E	<div><div></div><div></div></div> <div>TERMINAL INSERTION TOOL</div>																																				
F																																					
G	<table><tr><td rowspan="4"><div>PROJECT</div><div>LunaPlugs</div><div></div><div><small>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</small><div></div></div></td><td colspan="2"><small>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE +/- 0.1MM +/- 1°</small></td><td>DRAWN BY</td><td>DATE</td></tr><tr><td colspan="2"></td><td>CHECKED BY</td><td>DATE</td></tr><tr><td colspan="2"></td><td>APPROVED BY</td><td>DATE</td></tr><tr><td colspan="2"><small>DO NOT SCALE</small><div>SHEET A3</div><div>SIZE</div></td><td>SCALE 0.500</td><td>SHEET 1 OF 5</td></tr><tr><td colspan="3"><small>TITLE</small><div>lcn-ec5x1-bhm.asm</div></td><td colspan="2"><small>MASS (Kg):</small></td></tr><tr><td colspan="3"><small>ASSEMBLY NUMBER:</small><div>LCN-EC5X1-BHM</div></td><td colspan="2"><small>ISSUE</small><div>E1.0</div></td></tr></table>										<div>PROJECT</div> <div>LunaPlugs</div> <div></div> <div><small>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</small><div></div></div>	<small>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE +/- 0.1MM +/- 1°</small>		DRAWN BY	DATE			CHECKED BY	DATE			APPROVED BY	DATE	<small>DO NOT SCALE</small> <div>SHEET A3</div> <div>SIZE</div>		SCALE 0.500	SHEET 1 OF 5	<small>TITLE</small> <div>lcn-ec5x1-bhm.asm</div>			<small>MASS (Kg):</small>		<small>ASSEMBLY NUMBER:</small> <div>LCN-EC5X1-BHM</div>			<small>ISSUE</small> <div>E1.0</div>	
<div>PROJECT</div> <div>LunaPlugs</div> <div></div> <div><small>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</small><div></div></div>	<small>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE +/- 0.1MM +/- 1°</small>		DRAWN BY	DATE																																	
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EC5x1 - BULKHEAD MALE - 10AWG CABLE

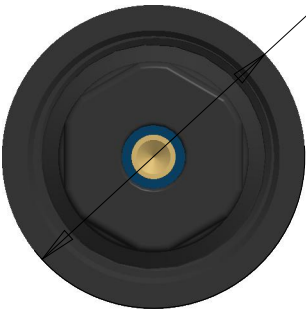
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1	LD22010302	LD APPROVED SUPPLIER LIST	1
2	M1-EC5X1-BHM-BODY	LD 3D PRINT	1
3	M1-EC5X1-BHM-LOCKNUT	LD 3D PRINT	1
4	M1-EC5X1-PMM-GLANDRET	LD 3D PRINT	1
5	M2-EC5X1-GLAND-SHORT-6AWG	LD 3D PRINT	1
6	M2-EC5X1-MALE-ORING	LD 3D PRINT	1

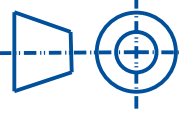



SECTION A-A

Ø30.45
MIN. PANEL HOLE DIAMETER

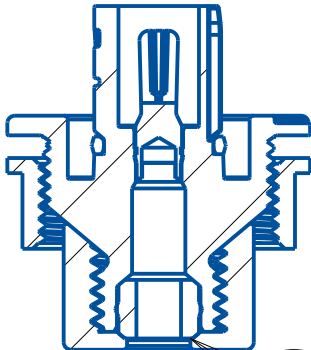
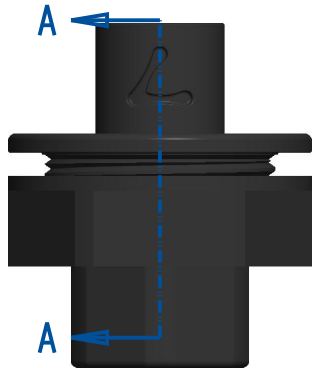
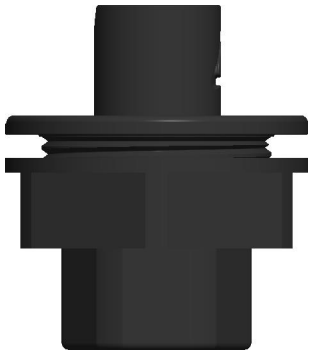
Ø40.05
FLANGE DIAMETER



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		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1.000	SHEET 2 OF 5 MASS (Kg): ISSUE E1.0



EC5x1 - BULKHEAD MALE - 12AWG CABLE

ID	P/N	SOURCE	QTY
1	LD22010302	LD APPROVED SUPPLIER LIST	1
2	M1-EC5X1-BHM-BODY	LD 3D PRINT	1
3	M1-EC5X1-BHM-LOCKNUT	LD 3D PRINT	1
4	M1-EC5X1-PMM-GLANDRET	LD 3D PRINT	1
5	M2-EC5X1-GLAND-SHORT-6AWG	LD 3D PRINT	1
6	M2-EC5X1-MALE-ORING	LD 3D PRINT	1



SECTION A-A 5



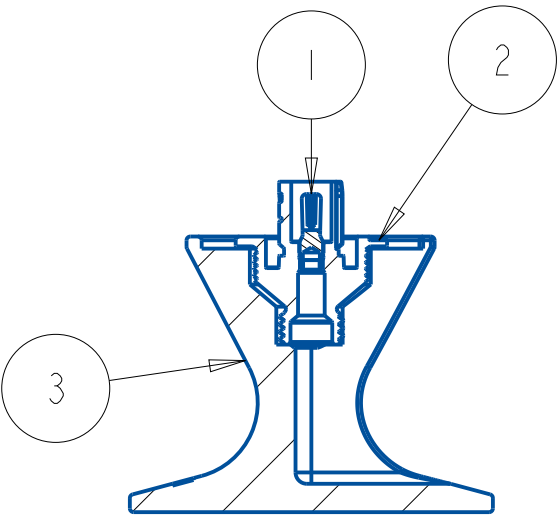
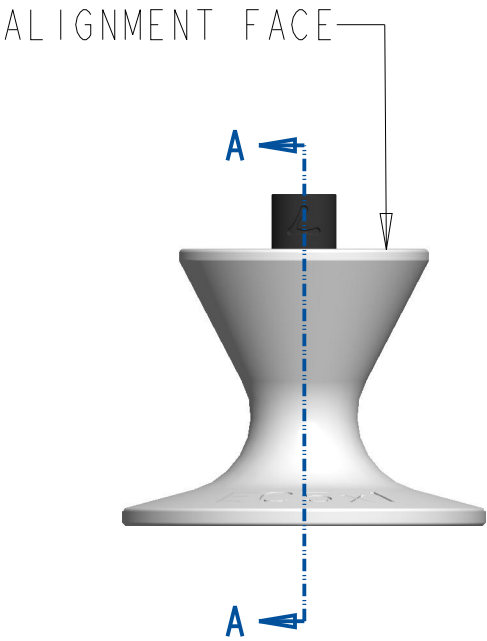
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		<div>CHECKED BY</div>	<div>DATE</div>
		<div>APPROVED BY</div>	<div>DATE</div>
		<div>SCALE 1.000</div>	<div>SHEET 3 OF 5</div>
<div>TITLE</div> <div>lcn-ec5x1-bhm.asm</div>		<div>MASS (Kg):</div>	
<div>ASSEMBLY NUMBER:</div> <div>LCN-EC5X1-BHM</div>		<div>ISSUE</div> <div>E1.0</div>	

EC5x1 BULKHEAD MALE
TERMINALS INSERTION TOOL:
INSERT UNTIL PARALLEL SECTION SUB-FLUSH BY 0.5MM-1MM

ID	P/N	SOURCE	QTY
1	LD22010302	LD APPROVED SUPPLIER LIST	1
2	M1-EC5X1-BHM-BODY	LD 3D PRINT	1
3	M3-EC5X1-PMM-TOOL-COMP	LD 3D PRINT	1



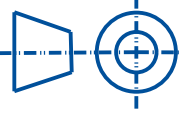

SCALE 0.500



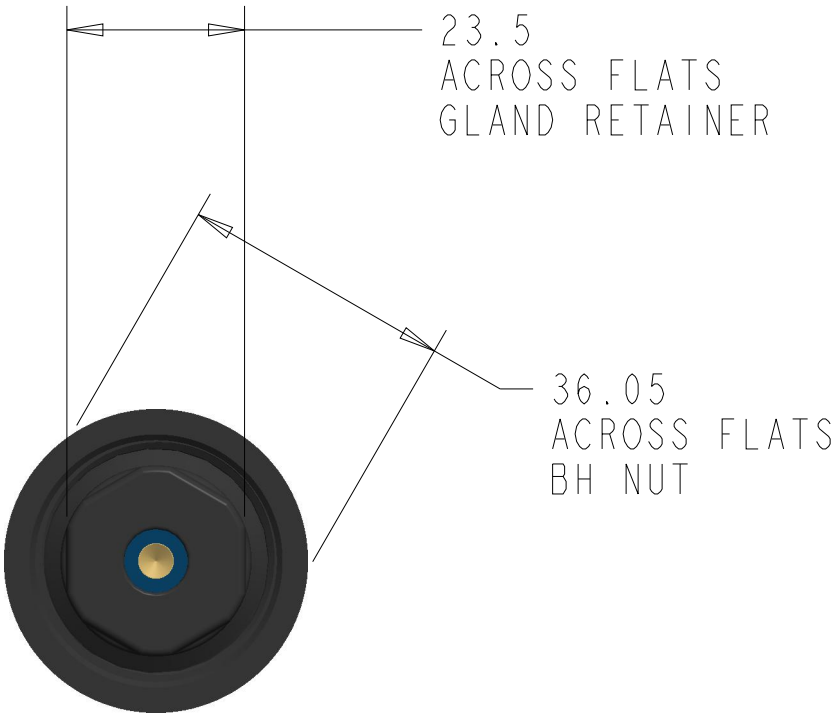
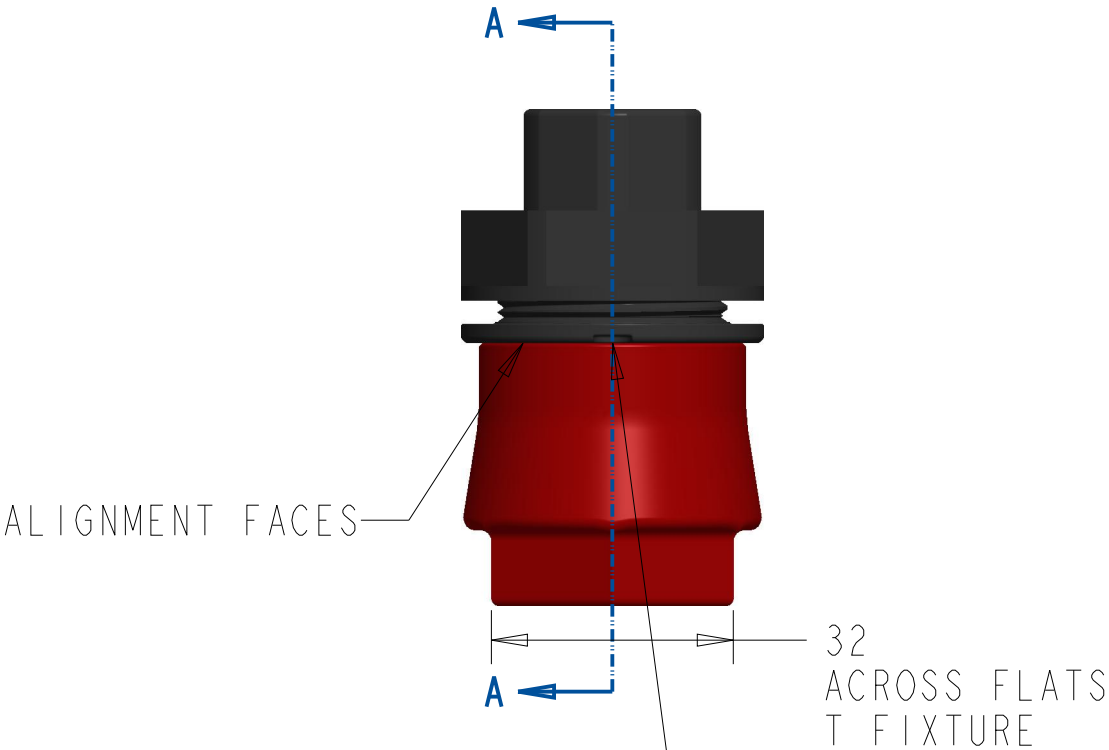
SECTION A-A



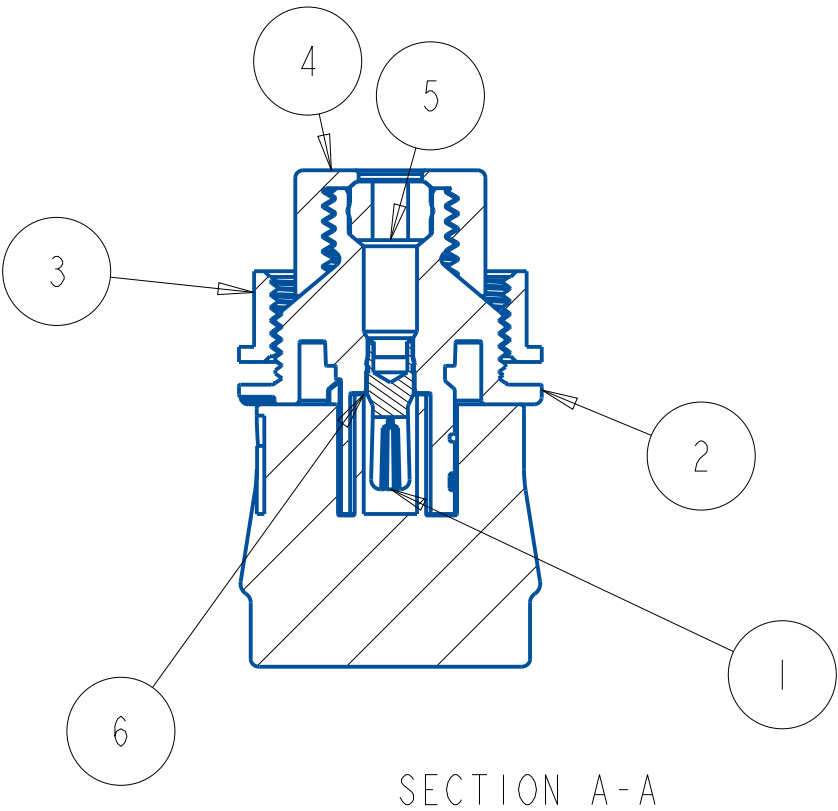
TERMINAL INSERTION TO BE CARRIED OUT WITH PUNCHES
OF THE FOLLOWING DIAMETERS:
EC5 MALE =<2MM
EC5 FEMALE =<5MM
EC8 MALE =<4MM
EC8 FEMALE =<8MM

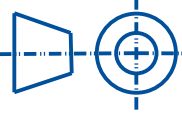

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		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1.000	SHEET 4 OF 5 MASS (Kg): ISSUE E1.0

EC5x1 BULKHEAD MALE
ASSEMBLY TIGHTENING TOOL:



ID	P/N	SOURCE	QTY
1	LD22010302	LD APPROVED SUPPLIER LIST	1
2	M1-EC5X1-BHM-BODY	LD 3D PRINT	1
3	M1-EC5X1-BHM-LOCKNUT	LD 3D PRINT	1
4	M1-EC5X1-PMM-GLANDRET	LD 3D PRINT	1
5	M2-EC5X1-GLAND-SHORT-8AWG	LD 3D PRINT	1
6	M3-EC5X1-M-TOOL-TFIXTURE	LD 3D PRINT	1



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		CHECKED BY	DATE
		APPROVED BY	DATE
		SCALE 1.000	SHEET 5 OF 5 MASS (Kg): ISSUE E1.0