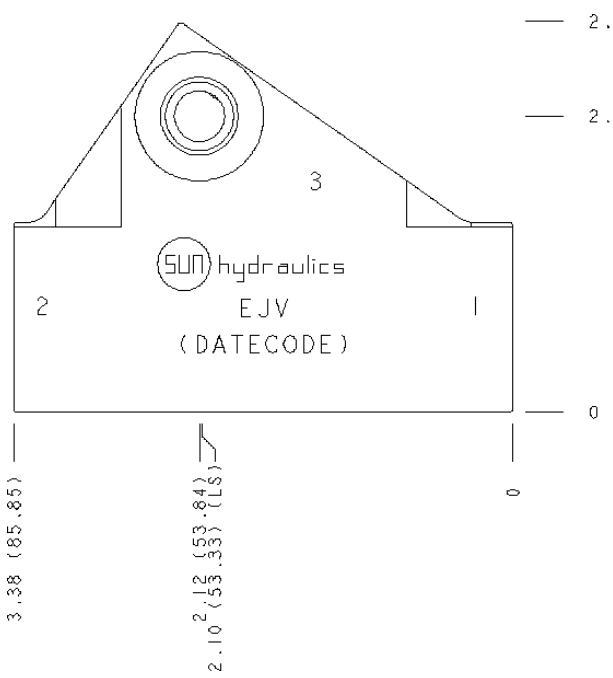




TECHNICAL DATA

Body Type	Line mount
Interface	None
Body Features	Inline
Mounting Hole Diameter	8.6 mm
Mounting Hole Depth	Through
Mounting Hole Quantity	2
Open Cavities	1
Cavity	T-11A
Port Size	1/2" BSPP
Model Weight	0.39 kg.

NOTES

Important: Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.

PORT DESIGNATORS

Modifiers	Ports
EJV, /10, /11, /S, /S3	Ports 1 & 2: 1/2" BSPP; Port 3: 1/4" BSPP;

CONFIGURATION OPTIONS
Model Code Example: EJV

MODIFIER

6061-T651 Aluminum, Buna-N

/11 6061-T651 Aluminum, Buna-N, Clear Anodize - Per MIL SPEC 8625F Type II, Class I

/10 6061-T651 Aluminum, Buna-N, Black Anodize - Per MIL SPEC 8625F Type II, Class II

/S 65-45-12 Ductile Iron, Buna-N, Dewatering Oil

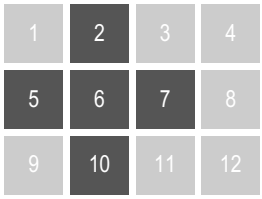
/S4 65-45-12 Ductile Iron, Buna-N, Chem. Black

/S3 65-45-12 Ductile Iron, Buna-N, Trivalent Clear Zinc with Top Sealer

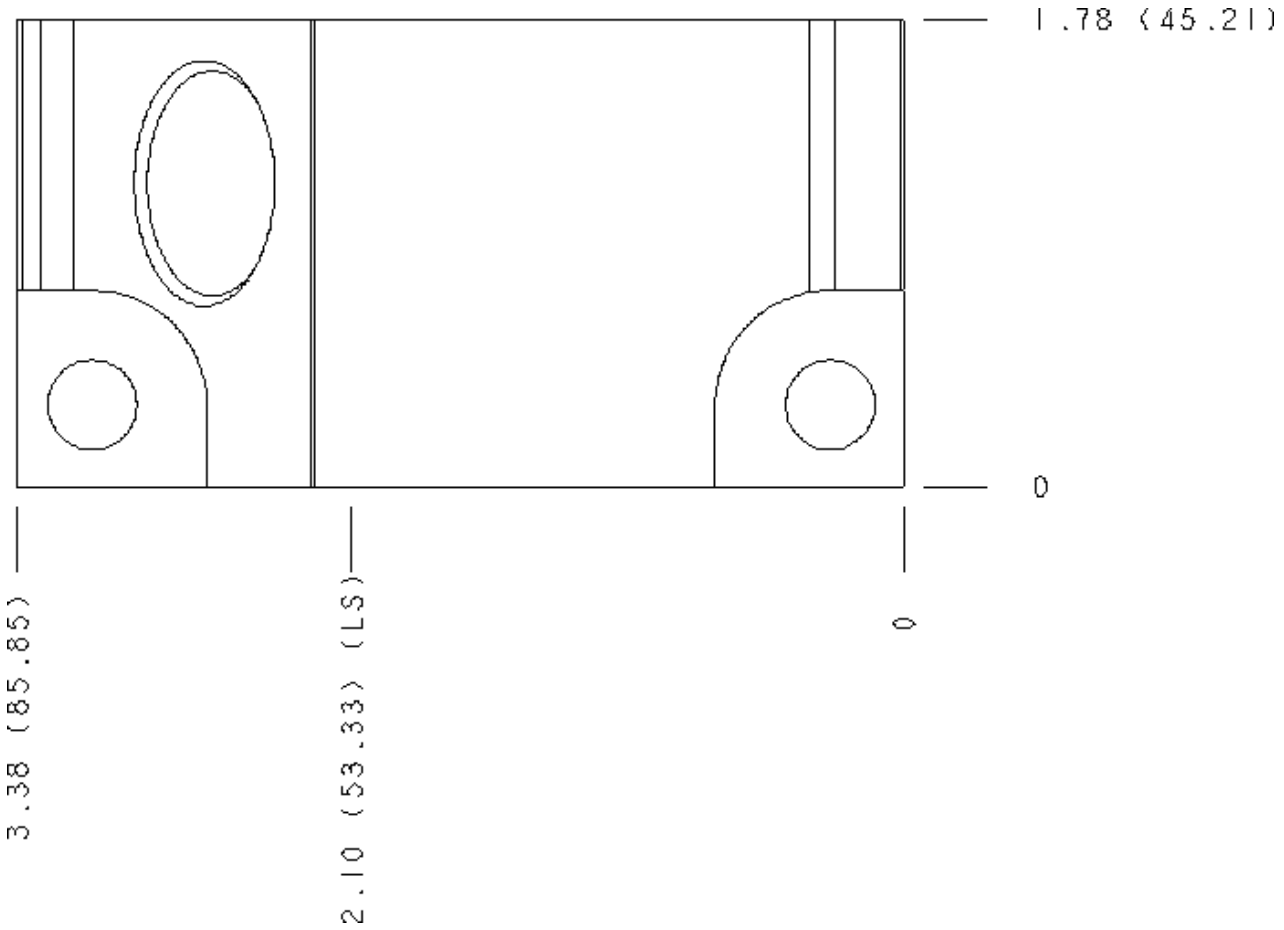
MANIFOLD FACES

FACE GRID

© 2025 Sun Hydraulics

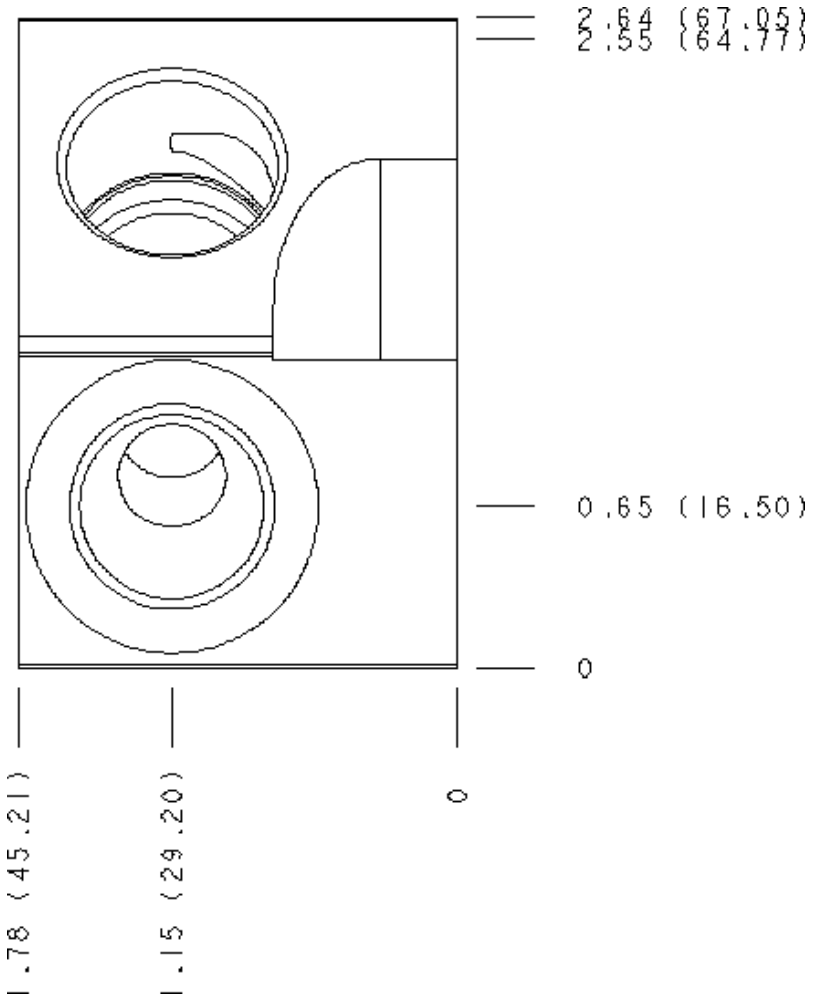


Face 2



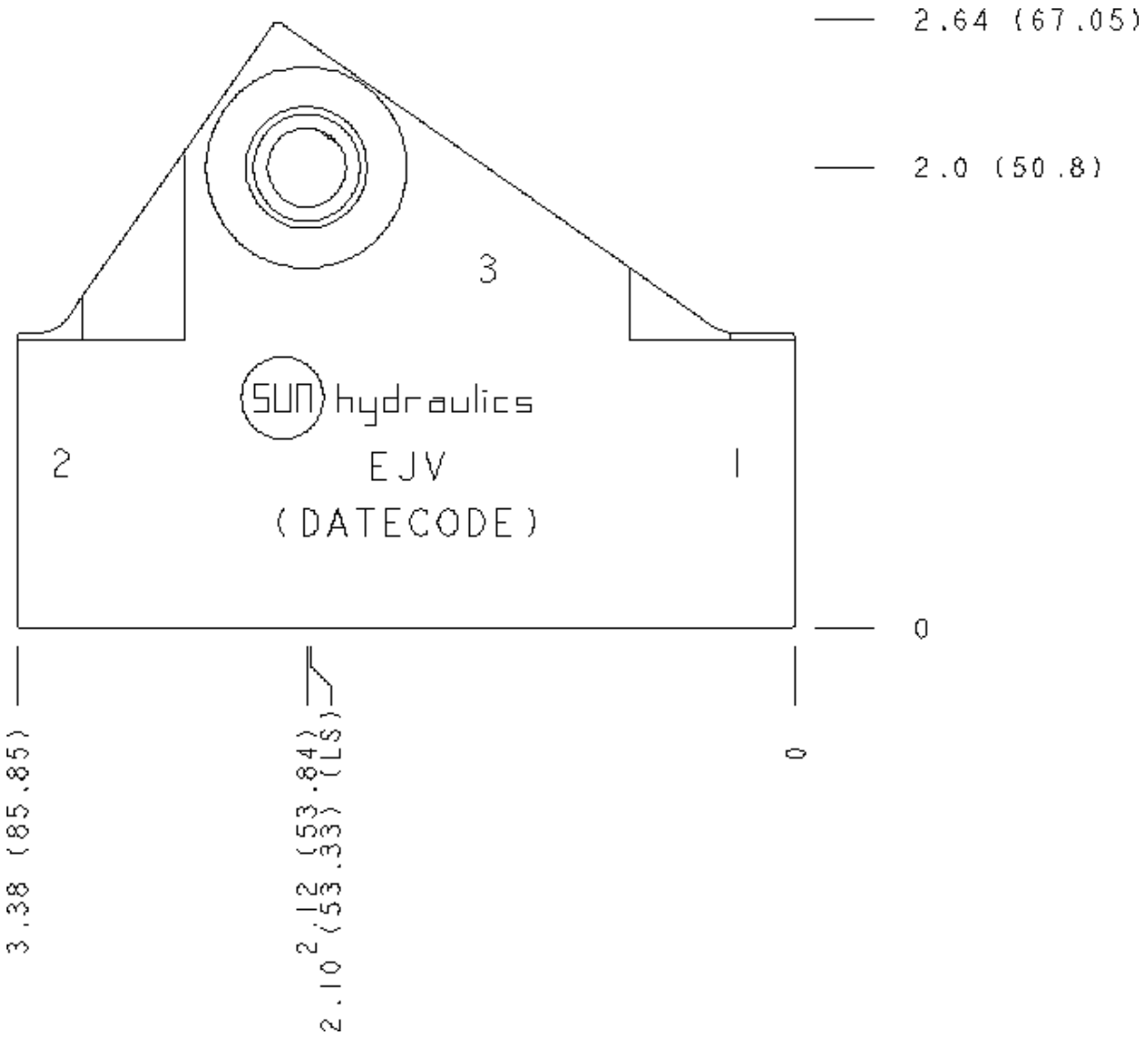
© 2025 Sun Hydraulics

Face 5



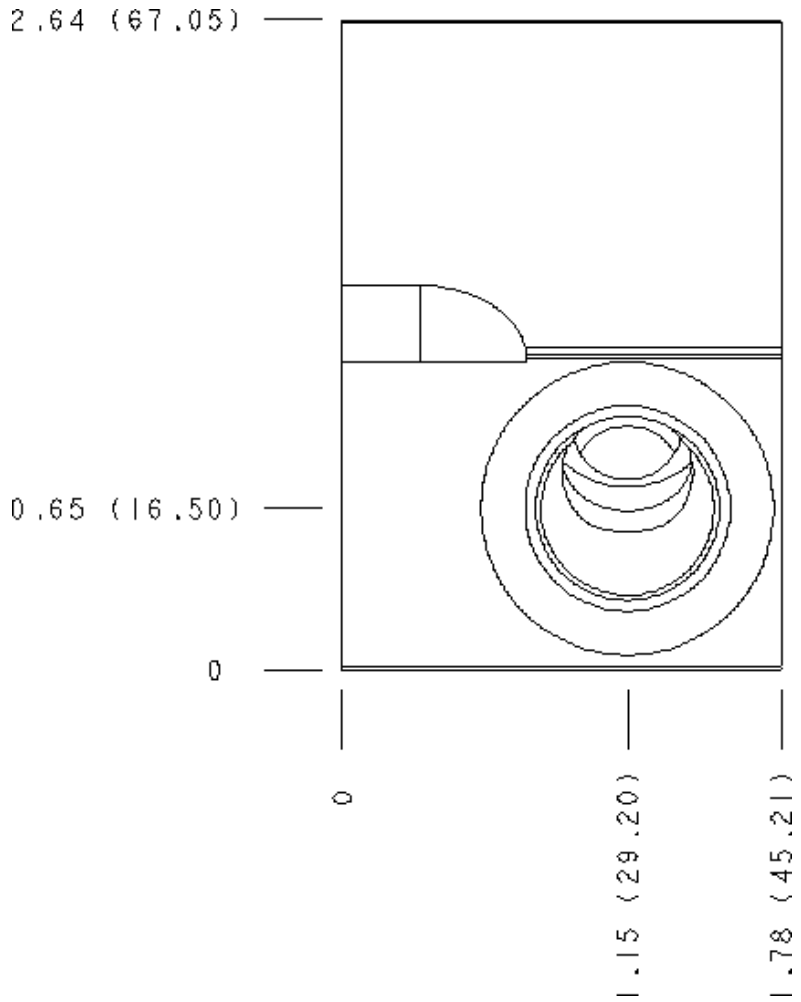
© 2025 Sun Hydraulics

Face 6



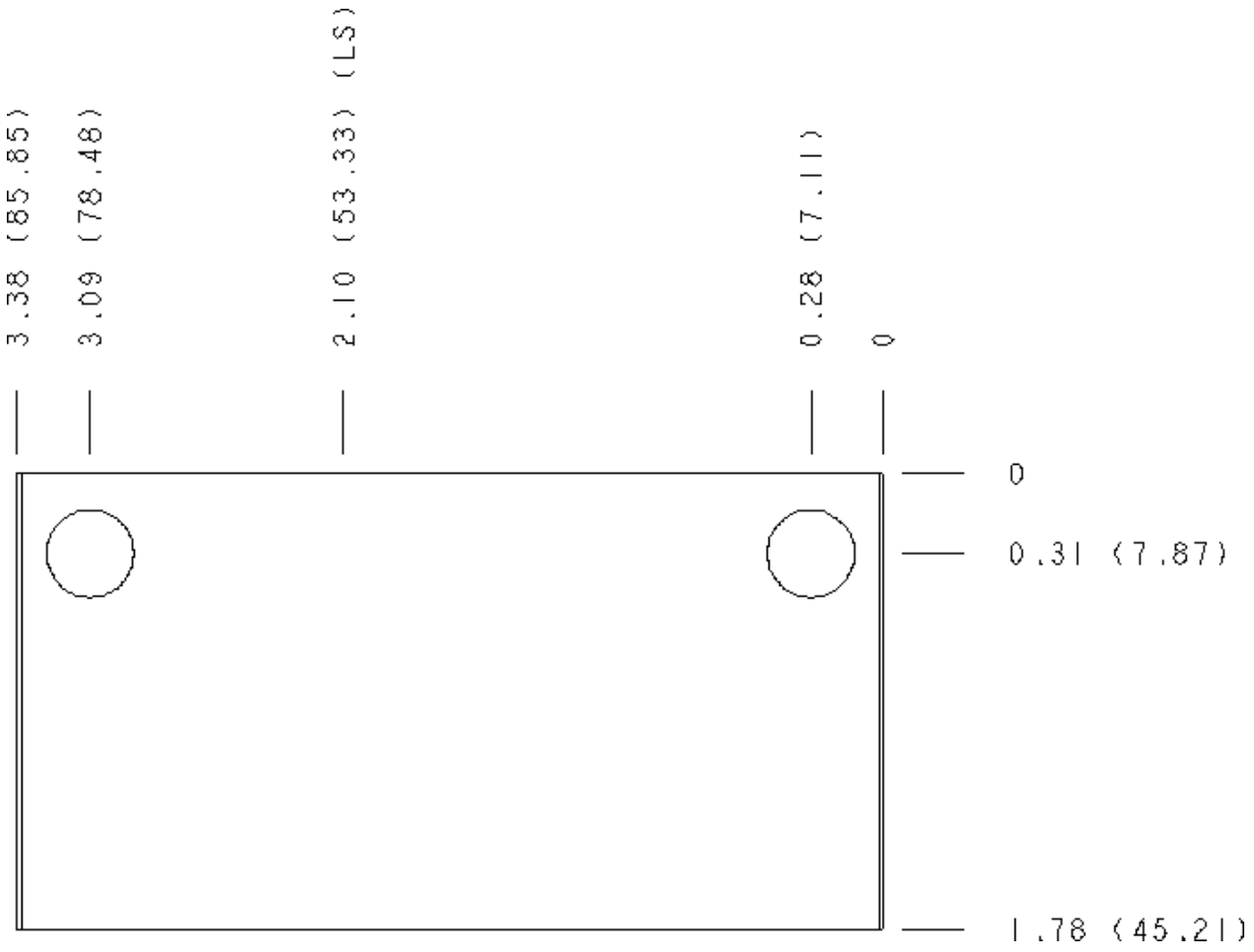
© 2025 Sun Hydraulics

Face 7



© 2025 Sun Hydraulics

Face 10



© 2025 Sun Hydraulics