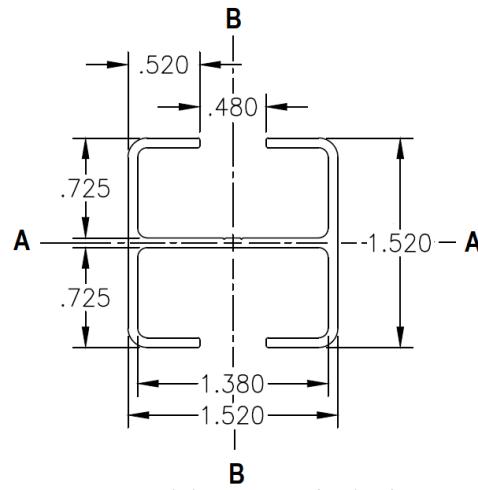


See PIM Shield Rail System application note for loading information



900363-6



Nominal dimensions (inches)

For patents see www.cf-pat.com

SPECIFICATIONS

General

PIM Shield Cable Support Rail material is available in 6 FT lengths for custom cable support and equipment mounting frames at cell sites. Mounting brackets and channel runner hardware can be purchased separately.

Material

6005A-T61, Extruded Aluminum

Finish

Clear anodize

MATERIAL PROPERTIES

TYPICAL SPECIFICATION

Yield Strength

35 ksi. (min)

Modulus of Elasticity

10,100 ksi.

Poisson's Ratio

0.33

SECTION PROPERTIES

AXIS A-A

AXIS B-B

Moment of Inertia (I)

.100 in⁴

.152 in⁴

Section Modulus (S)

.132 in³

.200 in³

Radius of Gyration (r)

.483 in

.597 in

Cross Section Area

0.427 in²

Length

6 FT

Weight (each rail)

3.0 lbs.

Case Quantity

10

Case Weight

30.8 lbs.

Case Dimensions

73.5-in x 8.5-in x 3.5-in