

# Cable Strain Relief Solutions



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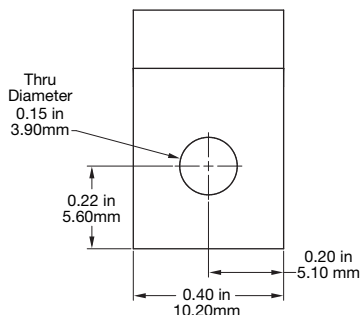
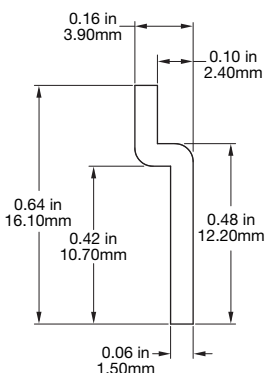
**Revision C**

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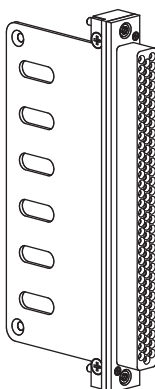
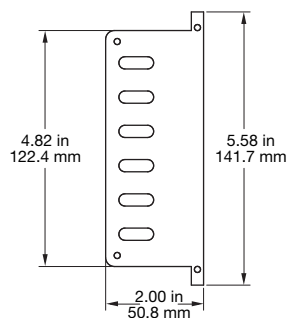
# Cable Strain Relief Solutions

## Strain Relief Clip Part # 753001SR-02



Used with Series 75:  
Receiver Side 753001  
when using  
7853103-01  
and  
7853109-01 only

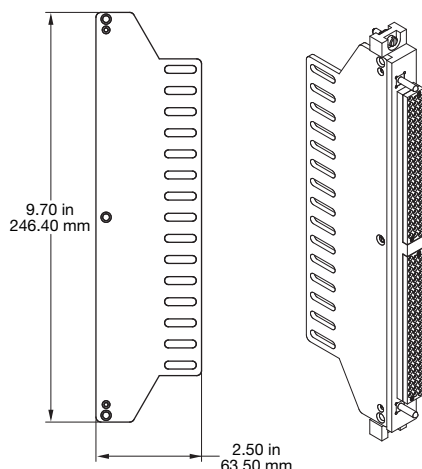
## 96 Position Strain Relief Plate Part # 701096S



Used with Series 64 Connectors:

Receiver Side	70101900/P
Receiver Side	70125600R-01
Receiver Side	70132000R-01
Receiver Side	70109600R-01
Receiver Side	70101900/C
Receiver Side	70106400R-01

## Strain Relief Plate Part # 11705-01



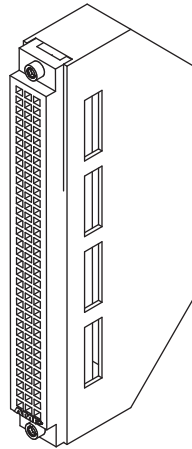
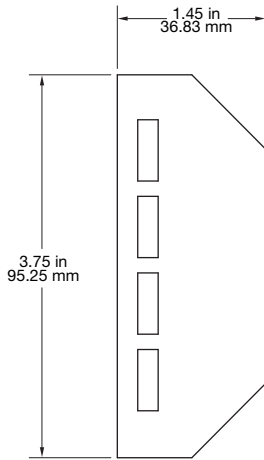
Used with Series 75 Connectors:      Used with ARINC Connectors:

Receiver Side	753013
Receiver Side	753014
Receiver Side	753018

Receiver Side	753050G-01
Receiver Side	753050G
Receiver Side	753052
Receiver Side	753051G-01
Receiver Side	753013
Receiver Side	753053G
Receiver Side	753051G
Receiver Side	753014
Receiver Side	753018

# Cable Strain Relief Solutions

## Strain Relief Backshell Part # 7853102-01



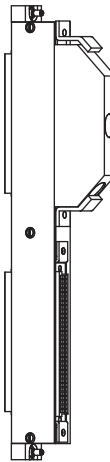
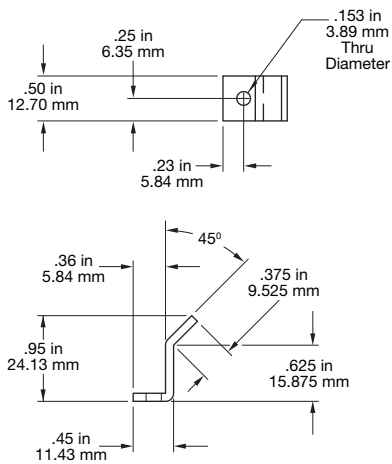
Works with the Following Series:

S/75	S/60
S/120	L2000
S/64	SCOUT

Used with these Connectors:

Receiver/ITA Side	7853103-01
Receiver/ITA Side	7853109-01

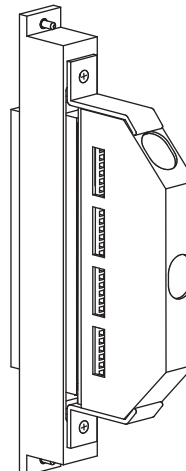
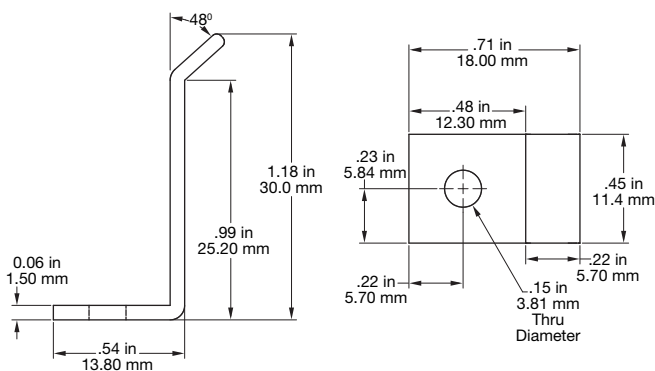
## Strain Relief Clip Part# 753001SR - 01



Used with Series 75 Connector:

Receiver Side 753001  
when using 7853102-01

## Strain Relief Clip Part # 753001SR-12



Works with the Following Series:

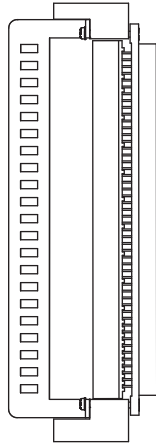
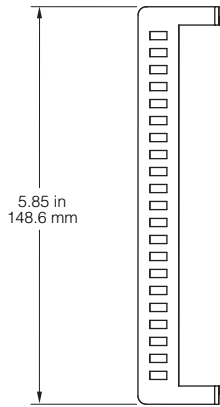
S/60  
L2000  
L80

Used with:

Receiver Side 603013 Module  
when using  
7853102-01 Backshell  
and  
7853109-01 96 Position Header

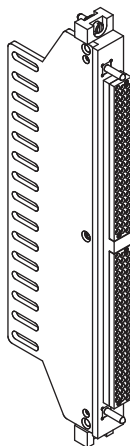
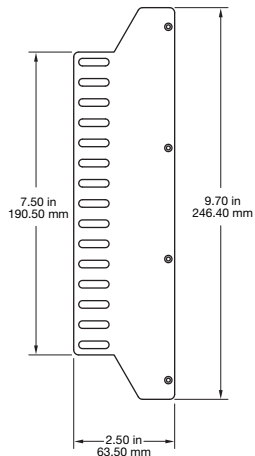
# Cable Strain Relief Solutions

## Strain Relief Option Part # 5511285



Used with TITAN Series:  
Receiver Side Connectors  
(mounting screws included)

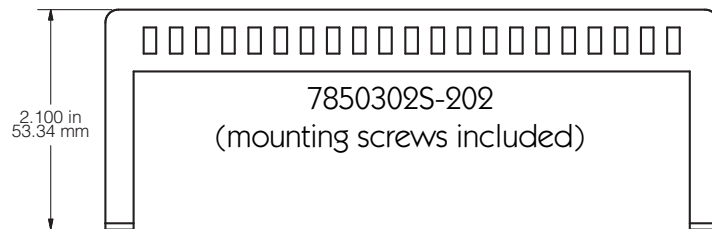
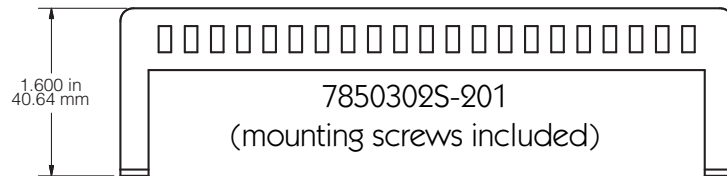
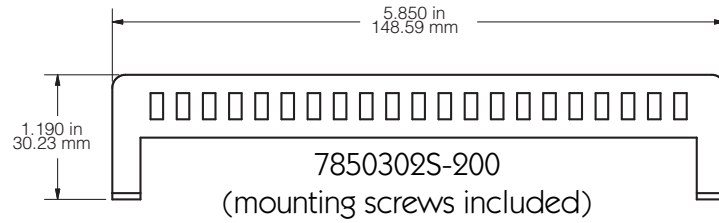
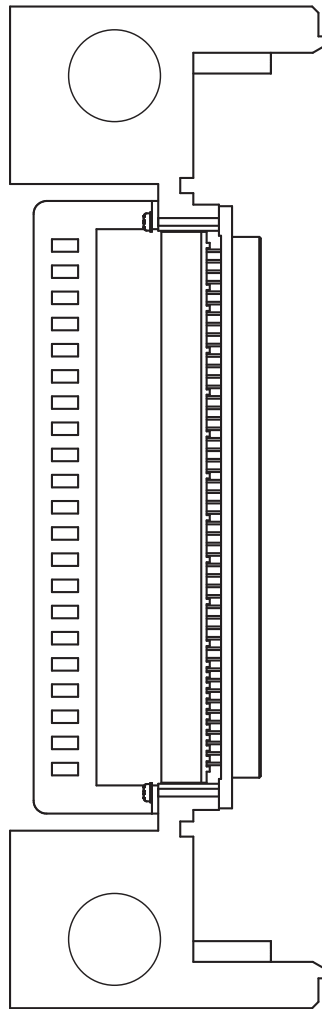
## Strain Relief Plate Part # 11705-02



Used with S/75 and ARINC Connector:  
Receiver Side 753025R-01

# Cable Strain Relief Solutions

## Strain Relief Brackets



Works with the Following Series:

SCOUT

CTI

S/60

L2000

L80

# Cable Strain Relief Solutions

## MPX Strain Relief Options

Used with MPX Connectors:  
302000-05  
302000-11

Part # 301011S-03



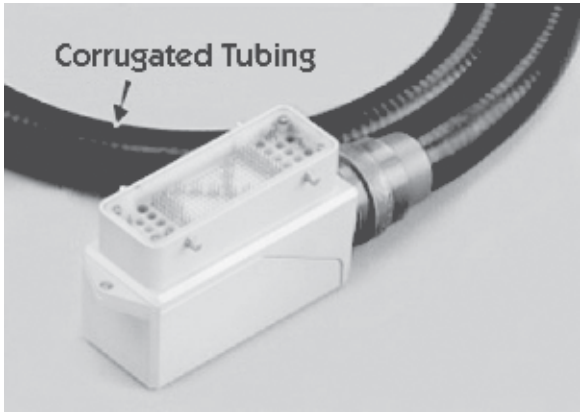
Part # 301011S-02



Part # 301011S-04



## MPX Strain Relief Options



Corrugated Tubing

Used with Series MPX: 302000-06 and 302000-09

Part Number	Description
301100-01	Corrugated Cable Protector Length: 10 Ft.
301100-02	Corrugated Cable Protector Length: 6 Ft.

# Cable Strain Relief Solutions

## Proper Cable Strain Relief Using Cable Ties

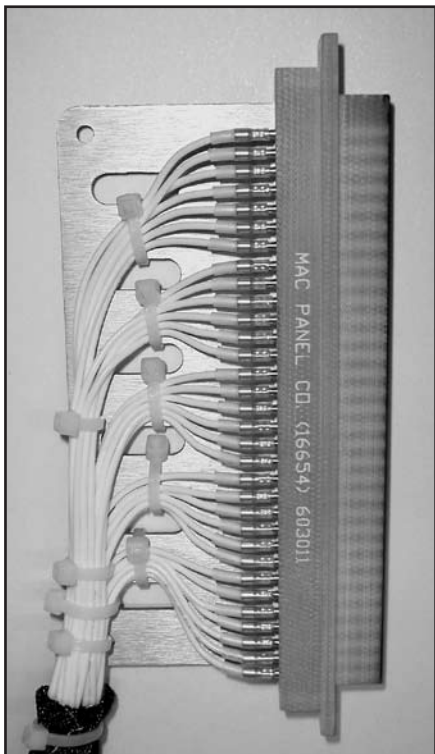
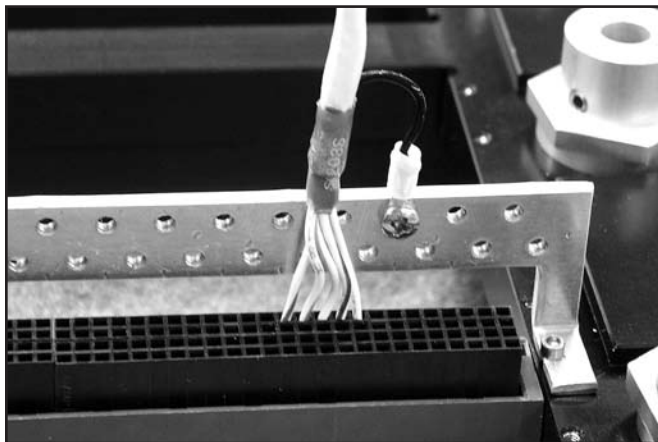


Photo shows cable dressed at 90 degrees, attached to strain relief bracket using cable ties. Cable can also be dressed at 180 degrees. Care must be given when attaching cable ties to assure contact float is still maintained in the connector module.

## Grounding Brackets

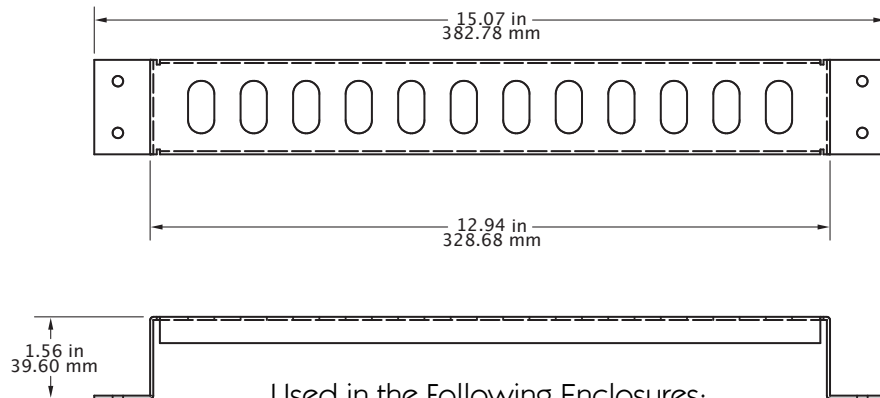


Part Number	Description
5510677	1" CTI Grounding Bracket
5510873	2" CTI Grounding Bracket
5510855	4" CTI Grounding Bracket
5510877	1" CASS Grounding Bracket
5510878	2" CASS Grounding Bracket
5510859	4" CASS Grounding Bracket

The pigtail lead attaches to the bracket with a 2-56 screw (not supplied).

# Cable Strain Relief Solutions

Strain Relief Bracket Part # 11705-03

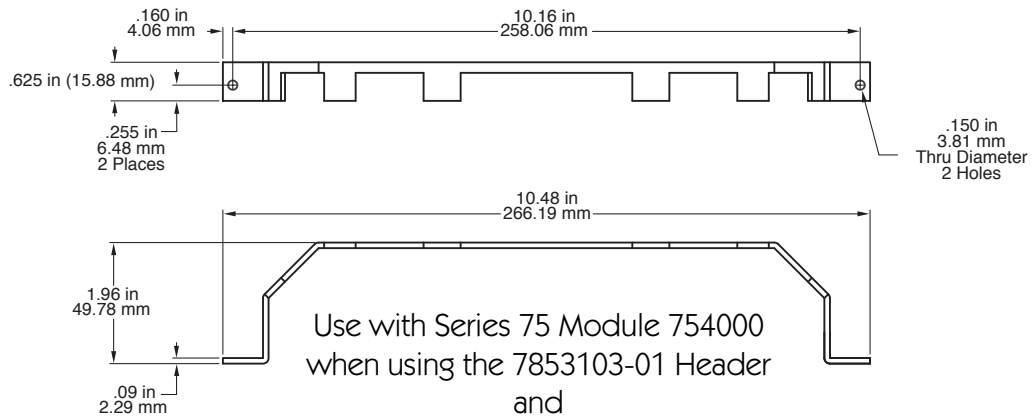


Used in the Following Enclosures:

40-500260-02

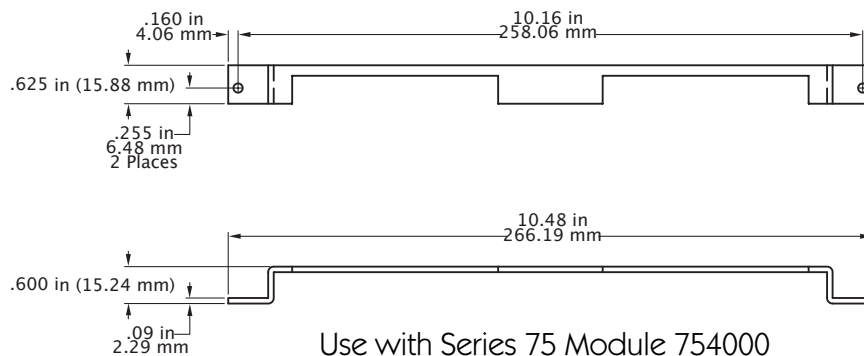
40-500260-04

Strain Relief Bracket Part # 754000SR-04



Use with Series 75 Module 754000  
when using the 7853103-01 Header  
and  
7853102-01 Backshell

Strain Relief Bracket Part # 754000SR



Use with Series 75 Module 754000  
with 7853103-01 Header and without Backshell



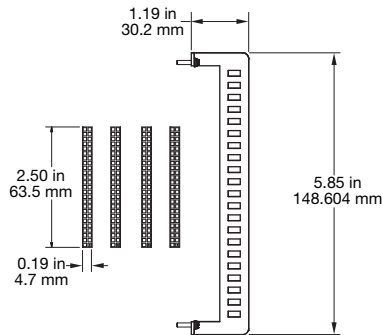
# Cable Strain Relief Solutions

## 200 Position Strain Relief Kit Part # 785030200K

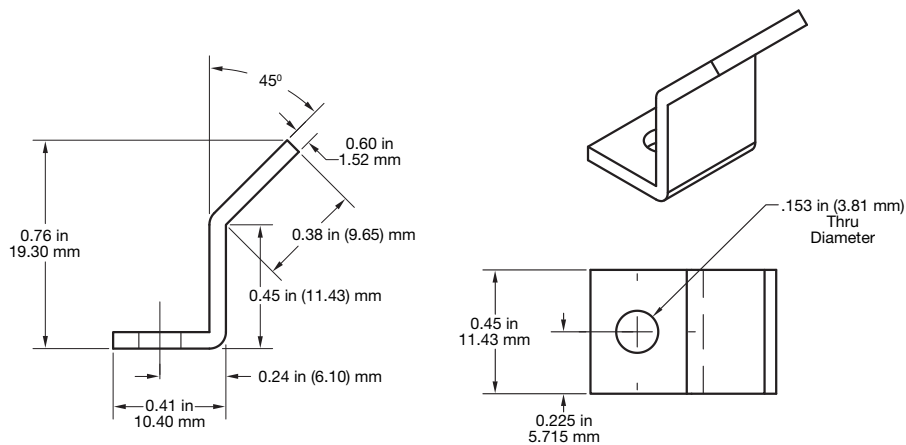
Consist of: (1) 7850302S-200 Bracket  
(4) 7853150-01 Headers

Works with the Following Series:

S/60  
SCOUT  
L2000  
CTI  
L80

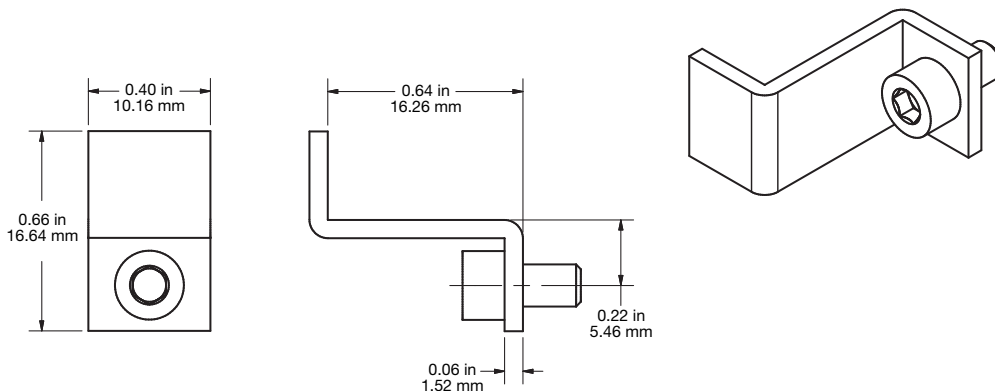


## Strain Relief Clip Part # 753001SR-03



Upper Strain Relief Clip  
to be used  
instead of brackets

## Strain Relief Clip Part # 753001SR-14



Holds the 7853109-01  
to the  
561413 module.

SCOUT  
TITAN