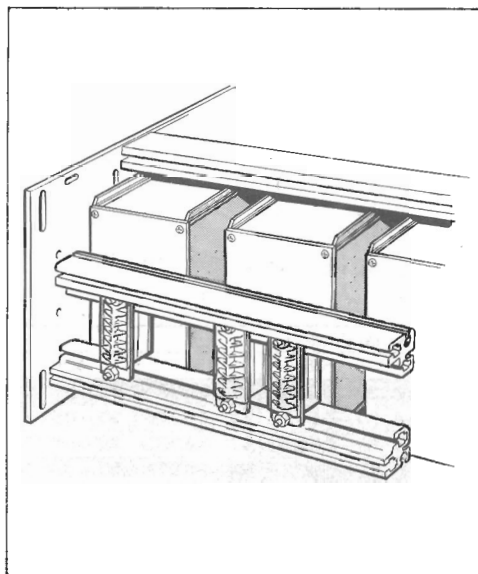


Connector Mounting

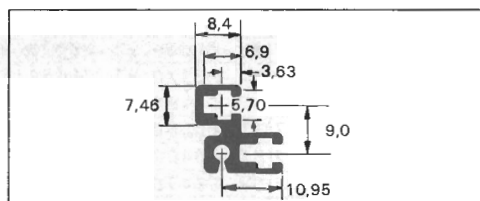
McMurdo Type Socket Mounting Rail

Where only McMurdo type sockets are required no castellated strip is necessary, but a separate pair of full width socket mounting rails must be fitted.

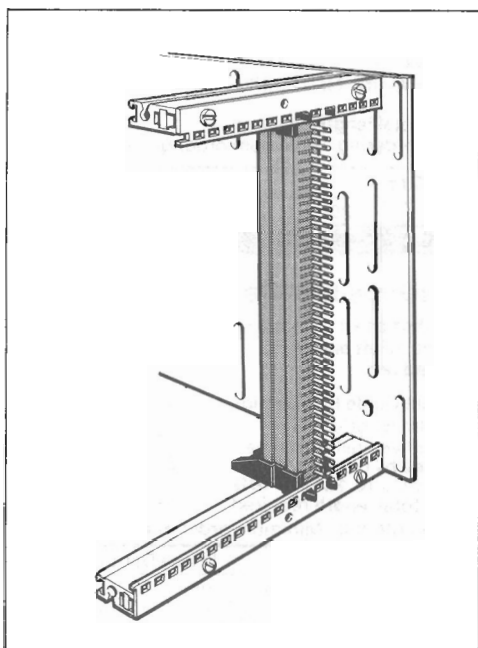


Rail Length	Order Code
85E (431,80)	37-0404C

McMurdo Socket Mounting Rail in 1,8m lengths (no protective finish) may be ordered by quoting **Order Code 12-1223A**



Minimum order quantity 3.6m.
State total length required when ordering.



Connector Mounting Plate

This connector mounting plate, 421,64mm long, has been designed for use with any full width System 3 card frame. It is attached to the connector mounting rail using M3 cheese head screws.

Precise alignment of connectors with cards is achieved by using end foot 166-2724E, which snaps into the mounting plate. For end foot see page 14.23.

Supplied as a kit consisting of 1 pair of connector mounting plates and 10 M3 cheese head screws.

Order Code	Description
37-0928B	Connector Mounting Plate

Accessories



Fig. 1



Fig. 2

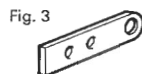


Fig. 3

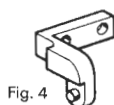


Fig. 4

(The above items are used on hinged front panels, see page 14.12)

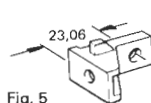


Fig. 5

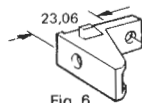


Fig. 6



Fig. 7

Material: Fig. 1 Lexan 2014, Black
Figs. 4, 5, 6 and 7 Noryl SE1, Black

Hinged Panel Bolt (Fig. 1)

Supplied in packets of 10.

Order Code 33-0502J

Hinged Panel Spring (Fig. 2)

Supplied in packets of 10.

Order Code 33-0503D

Hinged Panel Hinge Plate (Fig. 3)

Supplied in packets of 10.

Order Code 35-0501G

Hinged Panel Hinge Bracket (Fig. 4)

Supplied in packets comprising 5 each hand.

Order Code 35-0500A

Front Panel Card Mounting Brackets

(Figs. 5 & 6) Supplied in packets comprising 5 each hand.

For 5E width (Fig. 5)

Order Code 36-0590D

For 10E width (Fig. 6)

Order Code 35-0589J

Modular Connector End Foot (Fig. 7)

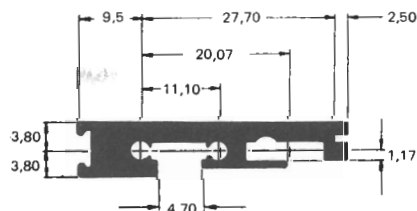
Supplied in packets of 10.

Order Code 166-2724E

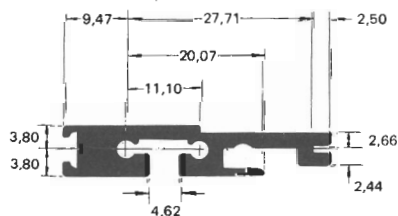
Extruded Sections

14

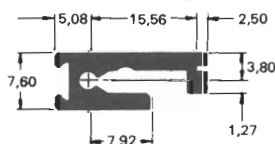
Guide Mounting Rail 3C, 3D & 3E



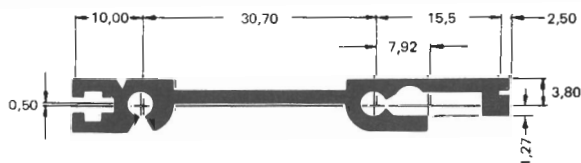
Material: Aluminium Alloy to BS1474 'High Tensile' HE9TF or equivalent.



Guide Mounting Rail 3A, 3C & 3D

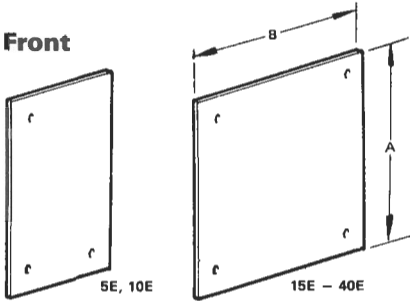


Guide & Connector Mounting Rail 3E

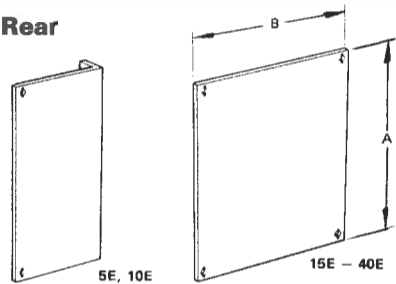


Module Front and Rear Panels

Front

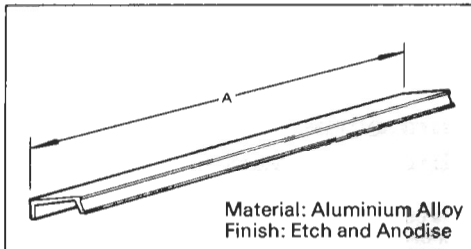


Rear



Material: Aluminium Alloy
Finish: Etch and Anodise

	Module Height	Panel Height A	Nominal Panel Width B					
			5E	10E	15E	20E	25E	40E
Front Panel	3U	115,57	37-0605F	37-0607G	37-3780G	37-0608B	37-0609H	37-0611J
	4U	160,02	37-0612D	37-0614E	37-3781B	37-0615L	37-0616F	37-0618G
	5U	204,47	37-0619B	37-0621C	37-3782H	37-0622J	37-0623D	37-0625E
Rear Panel	3U	105,97	37-0633J	37-0635K	37-3777L	37-0636E	37-0637L	37-0639A
	4U	150,42	37-0640G	37-0642H	37-3778F	37-0643C	37-0644J	37-0646K
	5U	194,87	37-0647E	37-0649F	37-3779A	37-0550A	37-0651G	37-0653H



Module Handles

For hole positions see page 14.6.

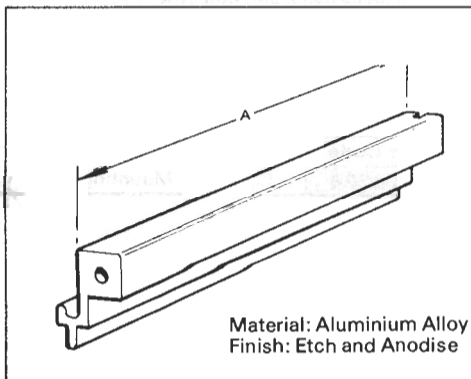
Handle Section in 1,8m lengths (no protective finish) may be ordered by quoting

Order Code 12-1088J.

State **total length required** when ordering. Minimum order quantity 3,6m.



Nominal Handle Width A						
	5E	10E	15E	20E	25E	40E
Order Code	37-0626L	37-0628A	37-3357G	37-0629G	37-0630B	37-0632C



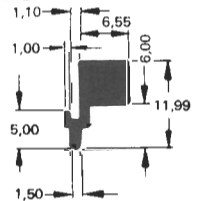
Module Guide Rails

Supplied as kit comprising one each left and right handed rail.

Module Guide Rail Section in 1,8m lengths (no protective finish) may be ordered by quoting

Order Code 12-1240D.

State **total length required** when ordering. Minimum order quantity 3,6m



	Frame Depth	
	254,00mm	338,12mm
Dim. A	193,90	277,88
Order Code	37-7776L	37-7777F

Hardware

The screws and nuts listed below may be ordered separately. Supplied in packets of 100.

Where Used	Fastener		Order Code
Divider plate mounting and McMurdo plug mounting to module Connector mounting Connector and McMurdo mounting Circuit board to mounting bracket		M3 x 8mm Hex Head Screw M3 x 12mm " " " M3 x 10mm " " " M3 x 6mm " " "	41-1376E 27-3070F 41-1374D 41-0599E
2 rail module card mounting bracket to front panel Card mounting bracket to front panel and handle Hinged front panel (System 3A)		M3 x 8mm Pan Head (Pozi) Screw M3 x 10mm " " " " M3 x 8mm " " " "	41-3047A 41-1370B 27-1318H
Module base plate		No. 4 x 5/16" Pan Head (Pozi) Self- Tap Screw	27-3042C
Module side and screening plates Module front and rear panels to rails Frame tie bars to end plate (3C, 3D, 3E) Frame tie bars to end plate (3D, 3E)		No. 4 x 1/4" " " " " No. 4 x 1/2" " " " " No. 6 x 1/2" " " " " No. 6 x 1" " " " "	27-3041H 27-3043J 27-1293F 41-1378F
Frame tie bars to end plate (3A) Divider plate to individual McMurdo socket mounting rails		No. 6 x 1/2" Flanged Head (Pozi) Self-Tap Screw	27-1294J
Connector mounting		M2,5 x 18mm M2,5 x 24mm M2,5 x 16mm Special Metric Screw	41-0494D 41-2298D 41-2299K
Hinged front panel (3A, 3C)		M3 x 8mm Raised CSK Screw	27-1314F
Used with screws above		M2,5 x 0,45 M3 Hex Nut	27-1319C 41-0505B
Used with screws above	 	M3 Washer M3 Shakeproof Washer	41-3048Q 41-0600J