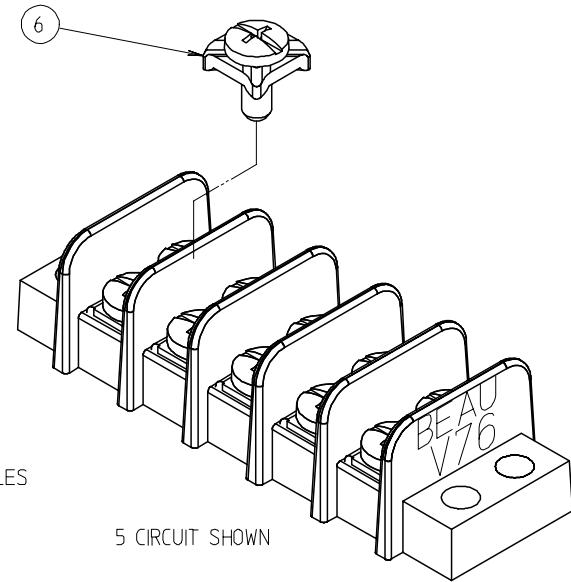
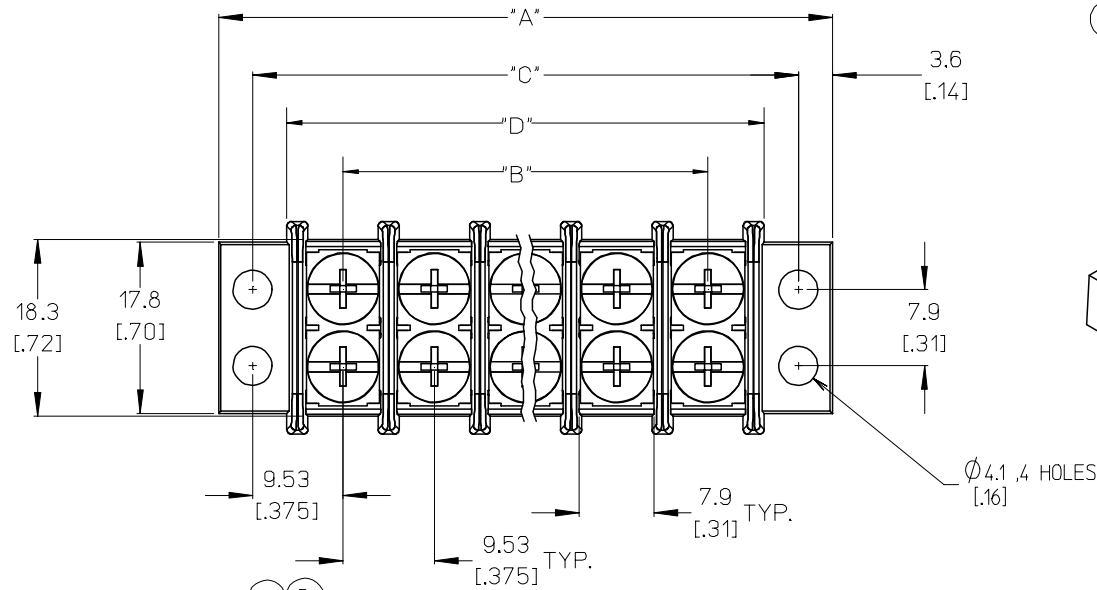


NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: NONE
6. 'XX' REFERS TO THE QUANTITY OF CIRCUITS.
7. INCH DIMENSIONS ARE SHOWN IN BRACKETS [XXX].
8. ASSEMBLY IS ROHS COMPLIANT.

C

6	XX*2	SCREW, #6-32X.250, PAN HD, PH-SL W/WSHR (-50 OPTION)	STEEL	ZINC W/CHROMATE
5	XX*2	SCREW, #6-32X.250, BGHD, PHIL-SLOT (-49 OPTION)	BRASS	NICKEL
4	XX*2	SCREW, #6-32X.250, BGHD, PHIL-SLOT (STANDARD)	STEEL	ZINC W/CHROMATE
3	XX	TERMINAL PLATE (-49 OPTION)	BRASS	TIN
2	XX	TERMINAL PLATE	BRASS	NICKEL
1	1	INSULATOR	THERMOPLASTIC	BLACK
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

ADDED -49 & -50 OPTION
EC NO: ETC2007-0195
IDR: NEHLE 2006/11/13
CHKD: JMACNEIL 2006/11/13
APPR: JMACNEIL 2006/11/13

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± .0015
3 PLACES	± 0.038	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.3	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY
R. KEMP

CHECKED BY
P. WALTZ

APPROVED BY
L. ROTHBAUS

MATERIAL NO.
SEE CHART

DATE
2002/10/10

DATE
2002/10/14

DATE
2002/10/14

SCALE
2:1

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

TITLE
9.53MM [.375] DOUBLE ROW
BTS ASSEMBLY

MOLEX INCORPORATED

DOCUMENT NO.
SD-38760-001

SHEET NO.
1 OF 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

Barrier Strips

Single Row Tri-barrier
Terminal Strips

Features and Benefits

- Robust and durable welded construction
- Wide variety of screw and terminal options
- Tri-barrier construction prevents shorting

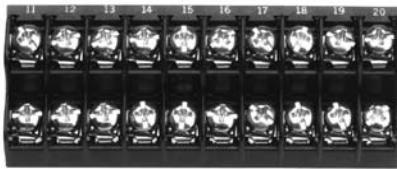
Reference Information

UL File No.: E48521
UL Guide No.: XCFR2
CSA File No.: 025562

Screw Only	Insulated Solder	Insulated PC	Centerline PC	Solder Turret	Centerline Wire Wrap	Centerline Right Angle PC	Insulated Fast On	Offset PC	Offset Wire Wrap	Right Angle PC	Offset Right Angle PC
All	38720 38730	38720 38730	38630 38720 38730	38630 38720 38730 38631 38721 38731	38631 38721 38731 38741	38721 38731	38721 38731	38600 38660 38690 38700 38750 38704/38705	38691 38701 38751 38704/38705	38691	38751 38704/38705

Circuits	Series	Pitch	Current	Voltage	Wire Range AWG	Lead-free
2-32	38600	6.35 (.250)	10.0A	300V	18-22	Yes
2-15		12.70 (.500)	45.0A	600V	8-18	
2-30	38690/38691	8.25 (.325)	20.0A	300V	12-22	
2-26	38750/38751/38752	9.52 (.375)	25.0A	600V	12-24	
2-16	38634	11.12 (.438)			12-22	
2-12	38704/38705	8.25 (.325)	20.0A	300V	12-22	
2-16	38724/38725	9.52 (.375)	25.0A		12-24	
2-12	38734/38735	11.12 (.438)	30.0A		10-24	

Dual-level Barrier Terminal Strips

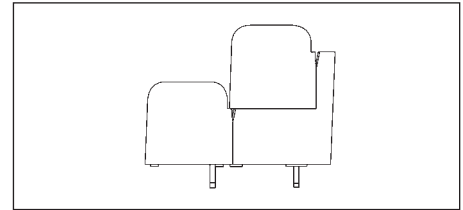


Features and Benefits

- Robust and durable welded construction
- Low profile, high density

Reference Information

UL File No.: E48521
UL Guide No.: XCFR2
CSA File No.: 025562



Circuits	Series	Pitch	Current	Voltage	Wire Range AWG	Lead-free
4-24	38706	8.25 (.325)	20.0A	300V	12-22	Yes

Double Row Barrier Terminal Strips



Features and Benefits

- Wide variety of options
- Snap-on covers
- Robust and reliable
- Closed bottom or feed-through

Reference Information

UL File No.: E48521
UL Guide No.: XCFR2
CSA File No.: 025562

Screw Terminal	One-Sided Solder	Two-Sided Solder	Short Solder	Short PC	Long Solder	Long PC	Wire Wrap
All	38210 38760 38770	38210 38760 38770	All	38760 38770	38210 38760 38770 38780	38760 38770 38780	38760 38770 38780

Circuits	Series	Pitch	Current	Voltage	Wire Range AWG	Lead-free
2-26	38210	14.30 (.563)	30.0A	300V	10-18	Yes
2-12	38280	17.47 (.688)	50.0A		6-18	
2-30	38760	9.52 (.375)	20.0A		12-24	
	38770					
	38780	11.12 (.438)				
2-15	38221	14.30 (.563)	30.0A	600V		