Metra Marine

IP**68** RATED

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8" LIGHT BAR
DUAL ROW
• Input Voltage: 10-30V DC
• Wattage: 36W
  (12-3W CREE LED)
• Raw Lumens: 280
• LUX @ 10M: 215
• Color Temperature: 6000K
• Beam Pattern: COMBO:
  90° Flood / 8° Spot

HE-MDR8

14" LIGHT BAR
DUAL ROW
• Input Voltage: 10-30V DC
• Wattage: 72W
  (24-3W CREE LED)
• Raw Lumens: 5760
• LUX @ 10M: 466
• Color Temperature: 6000K
• Beam Pattern: COMBO:
  90° Flood / 8° Spot

HE-MDR14

14" LIGHT BAR
SINGLE ROW
• Input Voltage: 10-30V DC
• Wattage: 60W
  (6-10W CREE LED)
• Raw Lumens: 4800
• LUX @ 10M: 450
• Color Temperature: 6000K
• Beam Pattern: COMBO:
  120° Flood / 10° Spot

HE-MSR14

UNIVERSAL MOUNT
• Included with Light Bars
• Mount Anywhere
• Stainless Steel Hardware Included
• Heavy Duty Rubber Foot Reduces
  Vibration
• Die-cast Aluminum Construction

CONSTRUCTION
• Die-cast Aluminum Housing
• White Coating with UV
  Inhibitors
• Gore™ Membrane
• Integrated-Epoxy
  Encapsulated Electronics

Metra Marine

IP68 RATED

2" CUBE LIGHT
1 LED
- Input Voltage: 10-30V DC
- Wattage: (1-10W CREE LED)
- Raw Lumens: 600
- LUX @ 10M: 12
- Color Temperature: 6000K
- Beam Pattern: 40° Flood

HE-MCL1 Each

IP68 RATED

3" CUBE LIGHT
4 LED
- Input Voltage: 10-30V DC
- Wattage: 12W (4-3W CREE LED)
- Raw Lumens: 960
- LUX @ 10M: 17
- Color Temperature: 6000K
- Beam Pattern: 90° Flood

HE-MCL2 Each
HE-MCL22PK Pair

3" CUBE LIGHT
6 LED
- Input Voltage: 10-30V DC
- Wattage: 18W (6-3W CREE LED)
- Raw Lumens: 1440
- LUX @ 10M: 18
- Color Temperature: 6000K
- Beam Pattern: 90° Flood

HE-MCL3 Each
HE-MCL32PK Pair

HYBRID SYSTEM

THE BEST OF BOTH WORLD'S
Intense spotlights in the center flanked by widebeam driving lights on each side give you everything in one lightbar

IP68 RATED

3" FLUSH MOUNT
4 LED
- Input Voltage: 10-30V DC
- Wattage: 12W (4-3W CREE LED)
- Raw Lumens: 960
- LUX @ 10M: 17
- Color Temperature: 6000K
- Beam Pattern: 90° Flood

HE-MFMCL2 Each

3" FLUSH MOUNT
6 LED
- Input Voltage: 10-30V DC
- Wattage: 18W (6-3W CREE LED)
- Raw Lumens: 1440
- LUX @ 10M: 18
- Color Temperature: 6000K
- Beam Pattern: 90° Flood

HE-MFMCL3 Each

Metra Marine

BLUE

GREEN

RED

WHITE

WARM WHITE

60 LED/M

5050 SPECS
- 13mm wide, 60 LEDs per meter
- Water resistant covering
- 3M double-sided tape provides a strong bond
- 120 degree viewing angle
- LED strips can be cut at every 3rd LED
- 5 meter strip only draws 4.5 amps of current

IP68 5050 LED STRIP LIGHTS
5 METER ROLL
- IP68 rated waterproof light strip
- Mounts with brackets (included) instead of tape for secure mounting
- Anti-Static packaging

BLUE	**HE-B55068**
GREEN	**HE-G55068**
RED	**HE-R55068**
WHITE	**HE-W55068**
WARM WHITE	**HE-WW55068**

IP68 RATED

ULTRA BRIGHT 5050 LEDs

WHAT'S THE DIFFERENCE?
Each 5050 LED housing is 5mm x 5mm and is a group of 3 tiny Ultra Bright LEDs

ALUMINUM TRACK FOR STRIP LED LIGHTS
3 FT SILVER ANODIZED
- Aluminum surface and flush mount track available in both clear and frosted covers for use with LED strip lights
- Provides decorative look and secure place to attach your LED strip lights
- Flush mount requires a 5/8" wide 1/4" deep opening
- Hardware included

HE-ATCL Clear Surface Mount

HE-ATFL Frosted Surface Mount

HE-AFMTCL Clear Flush Mount
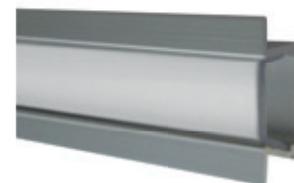
HE-AFMTFL Frosted Flush Mount

RGB STRIP LED LIGHT KIT
5 METER 5050 RGB LEDS
- 5 Meters (16.4 feet) RGB 5050 LED strip
- 5050 SMD LEDs at 60 LEDs per meter
- One 24-key IR Remote & RGB controller
- 3 amp power supply

H-RGB5MRK2

WHITE   IP 68 RATED

WHITE   IP 68 RATED

RED

BLUE

AMBER

GREEN

AUX LIGHTING POD
1.5 x 3" SURFACE MOUNT 3 LED
- Input Voltage: 10-30V DC
- White: (3-5W CREE LEDs) Wattage: 15W
- Color: (3-3W CREE LEDs) Wattage: 9W
- Raw Lumens: 1200/720
- Beam Pattern: 120° Flood

HE-ML1	WHITE
HE-ML1A	AMBER
HE-ML1B	BLUE
HE-ML1G	GREEN
HE-ML1R	RED

AUX LIGHTING POD
1.5 x 3" FLUSH MOUNT 3 LED
- Input Voltage: 10-30V DC
- White: (3-5W CREE LEDs) Wattage: 15W
- Color: (3-3W CREE LEDs) Wattage: 9W
- Raw Lumens: 1200/720
- Beam Pattern: 120° Flood

HE-FMML1	WHITE
HE-FMML1A	AMBER
HE-FMML1B	BLUE
HE-FMML1G	GREEN
HE-FMML1R	RED

Metra Marine

MARINE RADIO COVER
**With Transparent
Smoke Tinted Door**
- Black or white finished base
- Magnetic latch - No pushbuttons to break or stick
- Magnetic seal held in place with 3M adhesive
- Retention hinged so the door will stay open
- No other Marine cover uses this style of hinge
- Universal design accommodates most DIN head units
- High-Temp and UV resistant polycarbonate construction
- Stainless steel mounting hardware included

99-9003W   White Base
99-9003B   Black Base

MARINE RADIO HOUSING
Pre-Wired Surface Mount
- White molded UV-resistant polycarbonate
- Smoke tinted door - spring-loaded with retention hinge
- Pre-wired for easy installation
- Stainless steel mounting hardware included
- Housing only - radio not included

99-9006

MARINE RADIO COVER
With Transparent Door
- Black or white finished base
- Positive spring-loaded retention lock
- Longer life, heavy-duty, low-friction hinges
- Dual spring support while cover is open
- Accu-view tinted cover

99-9005   White Base
99-9005B   Black Base

MARINE AMPLIFIED GLASS MOUNT ANTENNA
- Deluxe high performance windshield or glass mount amplified antenna
- Mount on windshield behind mirror or on fixed side/back windows - 14-9/16"(37cm) width
- Gain FM - 10db/12db, AM -5db/2db
- 95" cable

44-MAUA200

WHITE MARINE RUBBER ANTENNA
- Side/top mount for 1" (25mm) hole split ball
- 14" (36cm) removable white conductive rubber mast
- 54" (137cm) cable

44-MAUSO7R

Metra Marine

IBR64

IBR65

BLUETOOTH® AUDIO RECEIVERS

- Remote turn on comes on when streaming media
- Water resistant
- Upgrade existing non-bluetooth radio
- Automatically reconnects with the last bluetooth device
- RCA output

IBR64 Water Resistant Design

- Aux input
- Water resistant
- Remote turn on comes on when streaming media
- Independent volume and track controls

IBR65 Flush Mount

12V POWER SOCKET

- Water Resistant
- Flush Mount
- .250" power & ground lugs on back
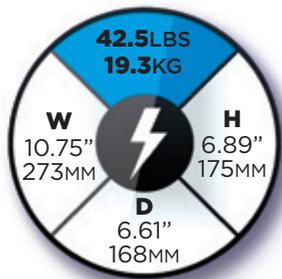- Use with optional mounts IBR59, IBR60 and IBR61

IBR58

12V MARINE BATTERY
AGM TECHNOLOGY (ABSORBED GLASS MAT)
785 CRANK AMPS
120 MIN RESERVE
55 AMP HOURS

- 12V Marine grade battery
- Threaded & standard posts
- Can be discharged and recharged 100's of times

SK-MBT-55

42.5LBS
19.3KG

W
10.75"
273MM

H
6.89"
175MM

D
6.61"
168MM

12V MARINE BATTERY
AGM TECHNOLOGY (ABSORBED GLASS MAT)
800 CRANK AMPS
190 MIN RESERVE
100 AMP HOURS

- 12V Marine grade battery
- Threaded & standard posts
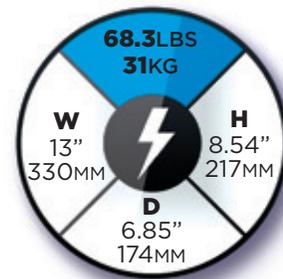- Can be discharged and recharged 100's of times

SK-MBT-100

68.3LBS
31KG

W
13"
330MM

H
8.54"
217MM

D
6.85"
174MM

Metra Marine

RCA AUDIO CABLES
• Dual twist for improved noise rejection
• Ultra-flexible PVC blended jacket
• Patented high-tolerance, compact machined metal end
• Quad split tip for maximum contact area
• Made with BC-5W2 Marine grade cable
• Packaged in high-end retail box

2 CHANNEL 1.5 - 20 FT, Y-Adapters
4 CHANNEL 17 FT

VIDEO CABLES
• True 75-ohm video cable
• Ultra-flexible PVC blended jacket
• Patented high-tolerance, compact machined metal end
• Quad split tip for maximum contact area
• Made with BC-5W2 Marine grade cable
• Packaged in high-end retail box

1 CHANNEL 3 - 20 FT

AMP INSTALLATION KITS
• Meets CEA and ANSI specification for wire gauge
• Full virgin copper construction
• High strand count for maximum flexibility
• BC-5W2 marine compliant RCA, speaker, power and ground wire
• Compact brass fusing and distribution

1/0 AWG AMP KIT 5200 Watts with RCA Cable

4 AWG AMP KIT 2100 Watts with RCA Cable

8 AWG AMP KIT 800 Watts with RCA Cable

3.5MM TO RCA AUDIO
• Dual twist for improved noise rejection
• Ultra-flexible PVC blended jacket
• Patented high-tolerance, compact machined metal end
• Quad split tip for maximum contact area
• Packaged in high-end retail box

2 CHANNEL 6 FT

POWER WIRE SPOOLS
• Meets CEA and ANSI specs
• Full virgin copper construction
• High strand count for max flex
• PVC blended jacket
• BC-5W2 marine compliant
• Available in 25-250 ft

AVAILABLE IN 8, 4 & 1/0 AWG
Matte Pearl, Matte Gray and Matte Red

Metra Marine

MHX HDMI® CABLES

HDMI ETHERNET INCLUDED
• Multi-layer shielding
• 24K gold plated contact connectors
• Audio Return Channel (ARC)
• Digital Performance Labs (DPL) tested

MHX-HDME-5	**.5M** High speed + ethernet, 18Gbps	
MHX-HDME1	**1M** High speed + ethernet, 18Gbps	
MHX-HDME2	**2M** High speed + ethernet, 18Gbps	
MHX-HDME3	**3M** High speed + ethernet, 18Gbps	
MHX-HDME4	**4M** High speed + ethernet, 18Gbps	
MHX-HDME5	**5M** Standard speed + ethernet, 18Gbps	
MHX-HDME6	**6M** Standard speed + ethernet, 10.2Gbps	
MHX-HDME7	**7M** Standard speed + ethernet, 10.2Gbps	
MHX-HDME8	**8M** Standard speed + ethernet, 10.2Gbps	

MHY HDMI® CABLES

HDMI ETHERNET INCLUDED
• Multi-layer shielding
• 24K gold plated contact connectors
• Audio Return Channel (ARC)
• Digital Performance Labs (DPL) tested

MHY-SHDME-5	**.5M** High speed + ethernet, 18Gbps
MHY-SHDME1	**1M** High speed + ethernet, 18Gbps
MHY-SHDME2	**2M** High speed + ethernet, 18Gbps
MHY-SHDME3	**3M CL** High speed + ethernet, 18Gbps
MHY-SHDME4	**4M CL** High speed + ethernet, 18Gbps
MHY-SHDME5	**5M CL** High speed + ethernet, 18Gbps

Metra Marine

40 LBS.

33 LBS.

HDMI® ACCELERATOR
• 18 Gigabit Accelerator for Passive HDMI® Cables
• Works with Cables up to 15 Meters
• Powered by USB Cable
• Small, Easy to Install

HDM-GA1

RV/BOAT TV MOUNT
• Locks into flush position for safe transport on RV's and Boats/Yachts
• VESA COMPLIANT: 100x100mm - 200x200mm
• WEIGHT CAPACITY: 40 lbs.
• Sturdy steel construction

FML22

RV/BOAT TV MOUNT
• Locks into flush position for safe transport on RV's and Boats/Yachts
• VESA COMPLIANT: 100x100mm - 200x200mm
• WEIGHT CAPACITY: 33 lbs.
• Sturdy steel construction

FML22-R2

HDMI® EDID REGENERATOR
The Junior Plus resolves two common failures that occur within the Low Speed EDID communication bus, voltage swing issues and acceleration of the data speed, in a single compact unit that connects in-line with HDMI cables for a quick, easy to install solution. Users can fully operate within the 18Gbps domain without loss of signal integrity. The HDM-JRPLUS increases compatibility between devices that have different data tolerances to minimize failures, as well as between multiple brands of HDMI-enabled electronics.

HDM-JRPLUS

HDMI® POE EXTENDER OVER SINGLE CAT6
• Carries HDMI signals up to 50 Meters over single CAT6
• 7 Built in Adjustable EDID settings
• HDMI loop out on Transmitter
• Includes IR blaster & IR receiver
• Power only required on single side

CS-HDC5EXTSRPOE

Metra Marine

HDMI® SPLITTER
2 DISPLAYS
• HDMI® splitter with 1 input and 2 outputs
• Supports HDMI 2.0 and HDCP 2.2
• Supports 1080p, 3D, 4K up to 10.2Gbps

CS-1X2HDMSPL3

HDMI® SPLITTER
4 DISPLAYS
• HDMI® splitter with 1 input and 4 outputs
• Supports HDMI 2.0 and HDCP 2.2
• Supports 1080p, 3D, 4K up to 10.2Gbps

CS-1X4HDMSPL3

HDMI® SWITCH
3 SOURCES
• HDMI® switch with 3 inputs and 1 output
• Supports HDMI® 2.0 and HDCP 2.2
• Supports 1080p, 3D, 4K up to 10.2Gbps
• Control with IR and RS232

CS-HDM3X1SW3

HDMI® SWITCH
5 SOURCES
• HDMI® switch with 5 inputs and 1 output
• Supports HDMI® 2.0 and HDCP 2.2
• Supports 1080p, 3D, 4K up to 10.2Gbps
• Control with IR and RS232

CS-HDM5X1SW3

HDMI® 70 METER EXTENDER
• HDMI® over single Cat 5E/6
• Carries HDMI® signals up to 70 Meters
• HDBaseT Lite Technology
• Supports POE (Power over Ethernet. Power only needed on transmitter side)
• Bidirectional IR support with 2 IR TX and 2 IR RX included
• 4K/60, 4:20 up to 40 Meters

CS-HDBTLPOE-70

Metra Marine

HEAT SHRINK CONNECTORS

HSRBC   **HSBBC**   **HSYBC**

HEAT SHRINK BUTT CONNECTORS

HSYBCM	24/26GA	100/Bag
HSRBC	22/18GA Red	100/Bag
HSBBC	16/14GA Blue	100/Bag
HSYBC	12/10GA Yellow	50/Bag
HSRBC8	8GA Red	25/Bag

HSFYD

HEAT SHRINK FEMALE CONNECTORS
FI=FULLY INSULATED

HSRFFI	22/18GA Red Q/D .250-FI	100/BAG
HSBFFI	16/14GA Blue Q/D .250-FI	100/BAG
HSYFFI	12/10GA Yellow Q/D .250 -FI	50/BAG
HSRFD	22/18GA Red Q/D .250	100/BAG
HSFBD	16/14GA Blue Q/D .250	100/BAG
HSFYD	12/10GA Yellow Q/D .250	50/BAG

HSBMFI   **HSRMD**

HEAT SHRINK MALE CONNECTORS
FI=FULLY INSULATED

HSRMFI	22/18GA Red Q/D .250-FI	100/BAG
HSBMFI	16/14GA Blue Q/D .250-FI	100/BAG
HSYMFI	12/10GA Yellow Q/D .250-FI	50/BAG
HSRMD	22/18GA Red Q/D .250	100/BAG
HSMBD	16/14GA Blue Q/D .250	100/BAG
HSMYD	12/10GA Yellow Q/D .250	50/BAG

HSRRT10   **HSBRT10**   **HSYRT516**

HEAT SHRINK RING TERMINALS

HSRRT8	22/18GA	#8	RED	100/BAG
HSRRT10	22/18GA	#10	RED	100/BAG
HSRRT14	22/18GA	1/4"	RED	100/BAG
HSRRT516	22/18GA	5/16"	RED	100/BAG
HSRRT38	22/18GA	3/8"	RED	100/BAG
HSBRT8	16/14GA	#8	BLUE	100/BAG
HSBRT10	16/14GA	#10	BLUE	100/BAG
HSBRT14	16/14GA	1/4"	BLUE	100/BAG
HSBRT516	16/14GA	5/16"	BLUE	100/BAG
HSBRT38	16/14GA	3/8"	BLUE	100/BAG
HSYRT8	12/10GA	#8	YELLOW	50/BAG
HSYRT10	12/10GA	#10	YELLOW	50/BAG
HSYRT14	12/10GA	1/4"	YELLOW	50/BAG
HSYRT516	12/10GA	5/16"	YELLOW	50/BAG
HSYRT38	12/10GA	3/8"	YELLOW	50/BAG
HSYRT12	12/10GA	1/2"	YELLOW	50/BAG

HSRMB   **HSBFB**

HEAT SHRINK MALE/FEMALE

HSRMB	22/18GA	.157	RED MALE	100/BAG
HSBMB	16/14GA	.157	BLUE MALE	100/BAG
HSRFB	22/18GA	.157	RED FEMALE	100/BAG
HSBFB	16/14GA	.157	BLUE FEMALE	100/BAG

HSBVLST6   **HSBVST8**

HEAT SHRINK SPADE TERMINALS

HSBVLST6	16/14GA BLUE #6 LOCKING/NYLON	100/BAG
HSBVST8	16/14GA BLUE #8 NYLON	100/BAG
HSBVST10	16/14GA BLUE #10 NYLON	100/BAG
HSRVST8	22/18 HS RED #8 NYLON	100/BAG
HSRVST10	22/18 HS RED #10 NYLON	100/BAG

IB8GNRT-50   **IB4GNRT-50**   **IB2GNRT-50**   **IB1GNRT-50**

HEAT SHRINK NICKEL RING TERMINALS

IB8GNRT-50	8GA	5/16"	50/BAG		**IB2GNRT-50**	2GA	5/16"	50/BAG
IB4GNRT-50	4GA	5/16"	50/BAG		**IB1GNRT-50**	1GA	5/16"	50/BAG

50% HEAT SHRINK TUBING KIT IN ASSORTED COLORS

This tubing is halogen-free, flexible, flame retardant and heat-shrinkable made from a special blend of cross-linked polyolefin. Free of Pb,Cd, Hg,Cr+6, PBB and PBDE.CB-HFT and can be used in any enclosed area where a flame-retardant, halogen-free environment is required.

Typical applications include:
• Strain relief of wire connectors
• Identifiers/color codes wire
• Electrically insulates components, terminals and wire splices
• Resistant to fluids and solvents
• Shrink temp rating of 90°C (194°F)
• UL, cUL, and ROhS compliant

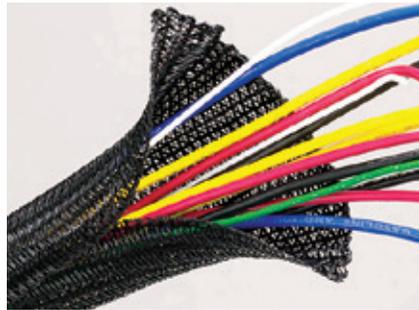**IBHST160C** 160 ASST. 50% Shrink - Asst. Colors

BLACK CABLE TIES

BCT4	4" 18 LB. Black	100/BAG
BCT6	6" 30 LB. Black	100/BAG
BCT7	7" 50 LB. Black	100/BAG
BCT8	8" 40 LB. Black	100/BAG
BCT8S	8" 18 LB. Thin Black	100/BAG
BCT11	11" 50 LB. Black	100/BAG
BCT14	14" 50 LB. Black	100/BAG

MOUNTING HOLE CABLE TIES

BMCT6	6" 40 LB. Black	100/BAG
BMCT7	7" 50 LB. Black	100/BAG
BMCT11	11" 50 LB. Black	100/BAG

SPLIT BRAID SLEEVING
EXPANDS UP TO 150%

Unique split, semi-rigid braided construction allows tube to accommodate a wide variety of bundling, while simply closing around the entire installation without additional fasteners.
• Self wrapping black

F6N150BK	1 1/2"	25FT
F6N200BK	2"	25FT

EXPANDABLE SLEEVING EXPANDS UP TO 150%

The FLEXO® Original is braided from 10 mil polyethylene terepthalate (PET) monofilament yarns. The material has a wide operating temperature range, is resistant to chemical degradation, UV radiation and abrasion. The unique braided construction and wide expandability allows quick and easy installation over large connectors and long runs.
• Economical and easy to install
• Resists gasoline, engine chemicals and cleaning solvents
• Expands up to 150%
• Cut and abrasion resistant
• FMVSS 302 approval

FLX125BLK	1 1/4", Black	50FT
FLX12BLK	1/2", Black	100FT
FLX12CLR	1/2", Clear	100FT
FLX12RD	1/2", Red	100FT
FLX12BL	1/2", Blue	100FT
FLX12GN	1/2", Green	100FT
FLX1BLK	1", Black	65FT
FLX1RD	1", Red	65FT
FLX1BL	1", Blue	65FT
FLX1GN	1", Green	65FT

Metra Marine

CIRCUIT BREAKERS + FUSES

ATC SHORT BASE FUSE PANEL
• USA Cooper Bussman
• 30A 6-Position
15600-06-20

ATC LONG BASE FUSE PANEL
• USA Cooper Bussman
• 30A 6-Position
• Fuse and Ground distribution
15600-06-21

RELAYS
A must for multi-battery systems, allows for longer battery life and control over which battery is being used. Great for isolating second battery in boats making it dedicated only to the stereo system. Keeps primary starting battery from being drained to the point of stranding you in the middle of lake, river or ocean. Unlike dual battery isolators, does not create any voltage drop to the secondary battery.

• Continuous amperage handling
• Durable weatherproof construction

IB200 200 AMP RELAY

IB500 500 AMP RELAY

CIRCUIT BREAKERS
• USA Cooper Bussman
• Manual reset

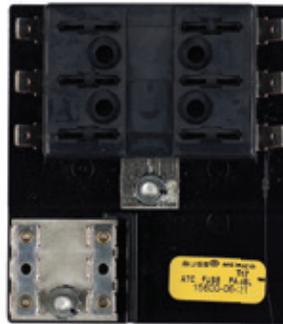|	
CB50MR	50 AMP
CB80MR	80 AMP
CB100MR	100 AMP
CB135MR	135 AMP
CB150MR	150 AMP

FUSES
Complete line of nickel plated fuses

AGU	40-60 AMP
MANL	30-150 AMP
ANL	80-300 AMP

33% HEAT SHRINK TUBING KIT IN BLACK
This tubing is halogen-free, flexible, flame retardant and heat-shrinkable made from a special blend of cross-linked polyolefin. Free of Pb,Cd, Hg,Cr+6, PBB and PBDE.CB-HFT and can be used in any enclosed area where a flame-retardant, halogen-free environment is required.

Typical applications include:
• Strain relief of wire connectors
• Identifiers/color codes wire
• Electrically insulates components, terminals and wire splices
• Resistant to fluids and solvents
• Shrink temp rating of 90°C (194°F)
• UL, cUL, and ROhS compliant

IBHST62AB 62 ASST. 33% Shrink - Black

3M SILICONE PRODUCTS

3MSCLR	Clear Silicone Sealant 3oz.
3MSBLK	Black Silicone Sealant 3oz.

FW188   **FW316SC**   **POHSC834**

POHSC10134

STAINLESS PHILLIPS HEAD

FW188	#10 18-8 S.S. Flat Washer	10/Bag
FW316SC	#10 316 S.S. Flat Washer	10/Bag
NTSC1024	#10-24 18-8 S.S. Hx Nylon Insert	100/Bag
POHSC10134	#10 X 1-3/4 18-8 S.S. Phil Oval	100/Bag
POHSC102	#10 X 2 18-8 S.S. Phil Oval	100/Bag
POHSC834	#8 X 3/4 18-8 S.S. Ph Oval	100/Bag
PPHS1024114	#10 X 24 1-1/4" Phil Pan	100/Bag
PPHSC141	#14 X 1 18-8 S.S. Phil Pan	100/Bag
PPHSS101	#10 X 1 18-8 S.S. Ph Pan	100/Bag
PPHSS81	#8 X 1 18-8 S.S. Ph Pan	100/Bag

SUPER 77 SPRAY ADHESIVE
High tack, high coverage and fast drying for permanently attaching foils, carpeting, lightweight foams, paper, cardboard, felt and cloth to painted metals, wood and hardboard.
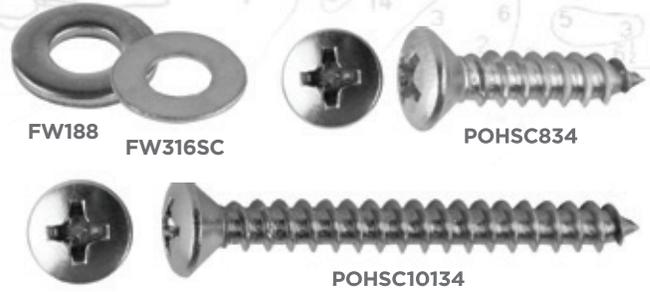**3M77** 16.75oz.

NEOPRENE CONTACT SPRAY
First true contact adhesive in aerosol form. Exceptional resistance to plasticisizing oils. Bonds rubber and supported vinyls better than many typical bulk neoprene contact.
3M80 19oz.

ALL PURPOSE SPRAY ADHESIVE
Temporary or permanent bonding, is ideal for uneven or porous surfaces and weight materials. Waterproof, flexible, transparent and non-staining use with leather, cardboard, most plastics and cloth.
APSA 12oz.

BH141   **FH101**

STAINLESS SOCKET HEAD
INCLUDES WASHER AND NUTS, 18/8 STAINLESS

BUTTON

BH141	1/4-20 X 1"	25/Box
BH101	10-24 X 1"	25/Box

FLAT

FH141	1/4-20 X 1"	25/Box
FH101	10-24 X 1"	25/Box