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PUSH ON, QUICK DISCONNECT & **BULLET TERMINALS** (FILE NAME : SPLICE CONNECTORS)

NON-INSULATED PUSH ON TERMINALS

VINYL INSULATED PUSH ON TERMINALS

NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS

NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS WITH HEAT SHRINK

NON-INSULATED BULLET TERMINALS

VINYL INSULATED BULLET TERMINALS

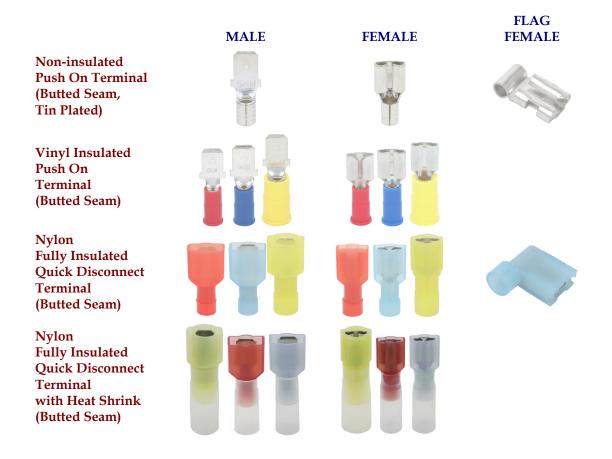
4909 Rondo Drive, Fort Worth, Texas 76106, USA Telephone: 1-817-403-5835 Fax: 1-817-624-3721 Email: <u>sales@sknproductsllc.com</u> <u>www.sknproducts.com</u> <u>www.sknproductsllc.com</u>

CATALOG 2023



SELECTION GUIDE

SELECTION GUIDE OF SKN PUSH ON AND QUICK DISCONNECT TERMINALS



SELECTION GUIDE OF SKN BULLET TERMINALS





SELECTION GUIDE

SELECTION GUIDE OF PUSH ON & QUICK DISCONNECT TERMINALS

Product Numbers of SKN Non-insulated Push On Terminals (Tin Plated)

Wire Range (AWG)	Width (Inches)	Male (Butted Seam)	Female (Butted Seam)	Female Flag (Butted Seam)
22-18	0.187"	MT1A187	FR1A187	
16-14	0.187"	MT1B187	FR1B187	FLFR1B187
22-18	0.250"	MT1A250	FR1A250	
16-14	0.250"	MT1B250	FR1B250	FLFR1B250
12-10	0.250"	MT1C250	FR1C250	FLFR1C250

Product Numbers of SKN Vinyl Insulated Push On Terminals

Insulation Color	Wire Range (AWG)	Width (Inches)	Male (Butted Seam)	Female (Butted Seam)
Red	22-18	0.187"	MT4A187	FR4A187
Blue	16-14	0.187"	MT4B187	FR4B187
Red	22-18	0.250"	MT4A250	FR4A250
Blue	16-14	0.250"	MT4B250	FR4B250
Yellow	12-10	0.250"	MT4C250	FR4C250

Product Numbers of SKN Nylon Fully Insulated Quick Disconnect Terminals

Insulation Color	Wire Range (AWG)	Width (Inches)	Male (Butted Seam)	Female (Butted Seam)	Female Flag (Butted Seam)
Red	22-18	0.187"		FR8A187F	
Blue	16-14	0.187"	MT8B187F	FR8B187F	
Red	22-18	0.250"	MT8A250F	FR8A250F	
Blue	16-14	0.250"	MT8B250F	FR8B250F	FLFR8B250F
Yellow	12-10	0.250"	MT8C250F	FR8C250F	

Product Numbers of SKN Nylon Fully Insulated Quick Disconnect Terminals with Heat Shrink

Insulation Color	Wire Range (AWG)	Width (Inches)	Male (Butted Seam)	Female (Butted Seam)
Red	22-18	0.250"	MT8A250FHS	FR8A250FHS
Blue	16-14	0.250"	MT8B250FHS	FR8B250FHS
Yellow	12-10	0.250"	MT8C250FHS	FR8C250FHS



SELECTION GUIDE

SELECTION GUIDE OF BULLET TERMINALS

Product Numbers of SKN Bullet Terminals

Insulation	Color	Wire Range (AWG)	Male (Butted Seam)	Female (Butted Seam)	Mating with
Non-insulated	Tin Plated		SC1B		FSC156FV
Vinyl Insulated	Blue		SC4B		FSCISOFV
Non-insulated	Tin Plated	40.44	LC1B		*=====
		16-14	LC4B		*FSC176FV
Vinyl Insulated	Blue			FSC156FV	SC1B SC4B
				*FSC176FV	LC1B LC4B

*FSC176FV is not in stock



SELECTION GUIDE

FEATURES OF NON-INSULATED PUSH ON TERMINALS

- Electro tin plated
- Butted seam
- Manufactured from one piece high conductivity brass
- Ease of wire insertion with beveled mouth entry
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only

FEATURES OF VINYL INSULATED PUSH ON TERMINALS

- Polyvinyl insulated
- Manufactured from one piece high conductivity brass for brass parts
- Electro tin plated for brass parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V

For Copper Wire only

FEATURES OF NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS

- Nylon fully insulated for entire terminals
- Manufactured from one piece high conductivity brass for brass parts
- Electro tin plated for brass parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only



SELECTION GUIDE

FEATURES OF NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS WITH HEAT SHRINK

- Nylon fully insulated for entire terminals
- Polyolefin shrinkable tubing installed on barrels of the terminals
- Manufactured from one piece high conductivity brass for brass parts
- Electro tin plated for brass parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only

FEATURES OF NON-INSULATED BULLET TERMINALS

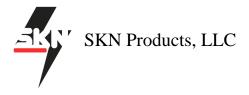
- Electro tin plated
- Manufactured from one piece electrolytic copper
- Butted seam
- Ease of wire insertion with beveled mouth entry
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only

FEATURES OF VINYL INSULATED BULLET TERMINALS

- Polyvinyl insulated
- Manufactured from one piece high electrolytic copper for copper parts
- Electro tin plated for copper parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V

For Copper Wire only



NON-INSULATED PUSH ON TERMINALS

SPECIFICATIONS

SPECIFICATIONS OF NON-INSULATED MALE PUSH ON TERMINALS (BUTTED SEAM, TIN PLATED)

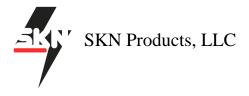


- All non-insulated terminals are tin plated.

- All non-insulated terminals are with butted seam.
- Maximum temperature is 221°F (105°C).

- Maximum voltage is 600V.

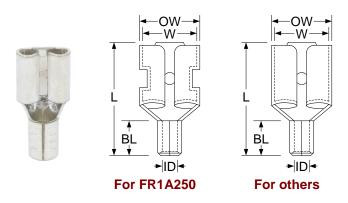
Product Number	Wire Range	Length	Barrel Length	Barrel I.D.	Width	Brass Thickness	Strip Length	Mates with Female
(Male)	(AWG)	L	BL	ID	w	Т	Length	Terminal
MT1A187	22-18	0.643"	0.245"	0.068"	0.187"	0.020"	0.240"	FR1A187
MT1B187	16-14	0.648"	0.245	0.091"	0.107	0.020	0.240	FR1B187
MT1A250	22-18	0.733"		0.068"				FR1A250
MT1B250	16-14	0.740"	0.260"	0.091"	0.250"	0.033"	0.250"	FR1B250
MT1C250	12-10	0.740		0.133"				FR1C250



SPECIFICATIONS

NON-INSULATED PUSH ON TERMINALS

SPECIFICATIONS OF NON-INSULATED FEMALE PUSH ON TERMINALS (BUTTED SEAM, TIN PLATED)



- All non-insulated terminals are tin plated.

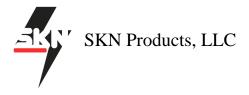
- All non-insulated terminals are with butted seam.

- Maximum temperature is 221°F (105°C).

- Maximum voltage is 600V.

Product Number	Wire Range	Length	Barrel Length	Barrel I.D.	Width	Brass Thickness	Strip Length	Mates with Male
(Female)	(AWG)	L	BL	ID	W	Т	Lengen	Terminal
FR1A187	22-18	0.504"	0.255"	0.070"	0 107"	0.187" 0.018"	0.250"	MT1A187
FR1B187	16-14	0.594"	0.255	0.094"	0.167			MT1B187
FR1A250	22-18			0.070"				MT1A250
FR1B250	16-14	0.666"	0.254"	0.091"	0.250"	0.022"		MT1B250
FR1C250	12-10			0.133"				MT1C250

* All dimensions in inches

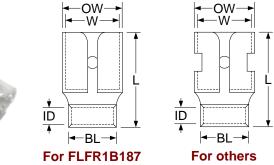


NON-INSULATED PUSH ON TERMINALS

SPECIFICATIONS

SPECIFICATIONS OF NON-INSULATED FEMALE FLAG PUSH ON TERMINALS (BUTTED SEAM, TIN PLATED)





- All non-insulated terminals are tin plated.

- All non-insulated terminals are with butted seam.

- Maximum temperature is 221°F (105°C).

- Maximum voltage is 600V.

Product Number	Wire Range	Length	Barrel Length	Barrel I.D.	Width	Brass Thickness	Strip Length	Mates with Male	
(Female)	(AWG)	L	BL	ID	W	Т	Lengen	Terminal	
FLFR1B187	16.14	0.510"	0.194"	0.097"	0.187"		0.190"	MT1B187	
FLFR1B250	16-14	0.513"	0.100"	0.050	0.015"	0.050	MT1B250		
FLFR1C250	2 50 12-10	0.552"	0.257"	0.142"	0.250"		0.250"	MT1C250	

* All dimensions in inches

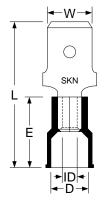


SPECIFICATIONS

VINYL INSULATED PUSH ON TERMINALS

SPECIFICATIONS OF VINYL INSULATED MALE PUSH ON TERMINALS (BUTTED SEAM)





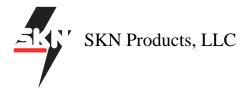
- All brass parts are tin plated.

- All vinyl insulated terminals are with butted seam.

- Maximum temperature is 167°F (75°C).

- Maximum voltage is 300V.

Product Number	Vinyl Color	Wire Range (AWG)	Length	Barrel Length	Barrel I.D.	Vinyl Barrel	Width	Brass Thickness	Strip Length	Mates with Female
(Male)	Color		L	E	ID	D	w	Т	Length	Terminal
MT4A187	Red	22-18	0.840"		0.068"	0.145"	0.187"	0.020"	0.240"	FR4A187
MT4B187	Blue	16-14	0.845"	0.450"	0.091"	0.150"	0.167	0.020	0.240	FR4B187
MT4A250	Red	22-18	0.910"	0.450	0.068"	0.145"				FR4A250
MT4B250	Blue	16-14	0.960"		0.091"	0.150"	0.250"	0.033"	0.250"	FR4B250
MT4C250	Yellow	12-10	1.050"	0.546"	0.133"	0.241"				FR4C250



VINYL INSULATED PUSH ON TERMINALS

SPECIFICATIONS

SPECIFICATIONS OF VINYL INSULATED FEMALE PUSH ON TERMINALS (BUTTED SEAM)



- All brass parts are tin plated.

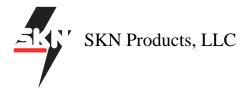
- All vinyl insulated terminals are with butted seam.

- Maximum temperature is 167°F (75°C).

- Maximum voltage is 300V.

Product Number	Vinyl Color	Naudo	Length	Barrel Length	Barrel I.D.	Vinyl Barrel	Width	Brass Thickness	Strip Length	Mates with Male
(Female)	Color		L	E	ID	D	w	Т	Length	Terminal
FR4A187	Red	22-18	0.780"		0.070"	0.145"	0.187"	0.018"		MT4A187
FR4B187	Blue	16-14	0.800"	0.450"	0.094"	0.150"	0.107	0.010		MT4B187
FR4A250	Red	22-18	0.850"	0.450	0.070"	0.145"		0.250"	0.250"	MT4A250
FR4B250	Blue	16-14	0.858"		0.091"	0.150"	0.250"	0.022"		MT4B250
FR4C250	Yellow	12-10	0.942"	0.546"	0.133"	0.241"		0.022		MT4C250

* All dimensions in inches

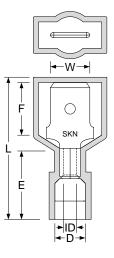


NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS

SPECIFICATIONS

SPECIFICATIONS OF NYLON FULLY INSULATED MALE QUICK DISCONNECT TERMINALS (BUTTED SEAM)





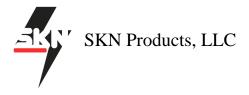
- All brass parts are tin plated.

- All nylon insulated terminals are with butted seam.

- Maximum temperature is 221°F (105°C).

- Maximum voltage is 600V.

Product Number	Nylon Color	Wire Range	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width	Brass Thickness	Strip Length	Mates with Female
(Male)	Color	(AWG)	L	E	ID	D	W	Т	Length	Terminal
MT8B187F	Blue	16-14	0.870"		0.091"	0.147"	0.187"	0.020"		FR8B187F
MT8A250F	Red	22-18	0.900"	0.380"	0.068"	0.170"			0.260"	FR8A250F
MT8B250F	Blue	16-14	0.930"		0.091"	0.175"	0.250"	0.033"	0.200	FR8B250F
MT8C250F	Yellow	12-10	1.050"	0.520"	0.133"	0.260"				FR8C250F

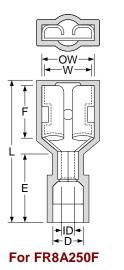


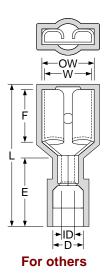
NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS

SPECIFICATIONS

SPECIFICATIONS OF NYLON FULLY INSULATED FEMALE QUICK DISCONNECT TERMINALS (BUTTED SEAM)







- All brass parts are tin plated.

- All nylon insulated terminals are with butted seam.

- Maximum temperature is 221°F (105°C).

- Maximum voltage is 600V.

Product Number	Nylon Color	Wire Range (AWG)	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width	Brass Thickness	Strip Length	Mates with Male
(Female)	COIOI		L	E	ID	D	w	Т	Lengen	Terminal
FR8A187F	Red	22-18	0.790"	0.420"	0.070"	0.147"	0.187"	0.018"		
FR8B187F	Blue	16-14	0.810"	0.420"	0.094"	0.147	0.167	0.016		MT8B187F
FR8A250F	Red	22-18	0.875"	0.440"	0.070"	0.170"		0.022"	0.260"	MT8A250F
FR8B250F	Blue	16-14	0.875"	0.440"	0.091"	0.175"	0.250"	0.022		MT8B250F
FR8C250F	Yellow	12-10	0.991"	0.480"	0.133"	0.260"		0.025"		MT8C250F

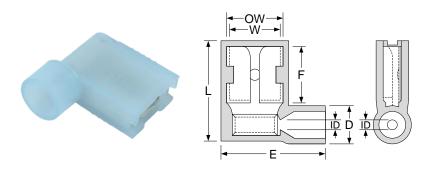
* All dimensions in inches



NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS

SPECIFICATIONS

SPECIFICATIONS OF NYLON FULLY INSULATED FEMALE FLAG QUICK DISCONNECT TERMINALS (BUTTED SEAM)



- All brass parts are tin plated.
- All nylon insulated terminals are with butted seam.
- Maximum temperature is 221°F (105°C).
- Maximum voltage is 600V.

Product Number	Nylon Color	Wire Range	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width	Brass Thickness	Strip Length	Mates with Male	
(Female)	Color	(AWG)	L	E	ID	D	W	Т	Length	Terminal	
FLFR8B250F	Blue	16-14	0.585"	0.595"	0.100"	0.209"	0.368"	0.015"	0.250"	MT8B250F	

* All dimensions in inches

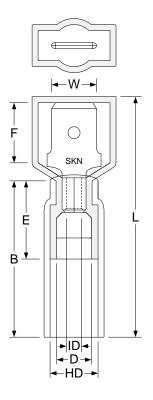


NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS WITH HEAT SHRINK

SPECIFICATIONS

SPECIFICATIONS OF NYLON FULLY INSULATED MALE QUICK DISCONNECT TERMINALS WITH HEAT SHRINK (BUTTED SEAM)





- All brass parts are tin plated.

- Heat shrink are installed on the barrels.
- All nylon insulated terminals are with butted seam.
- Maximum temperature is 221°F (105°C).
- Maximum voltage is 600V.

Product Number (Male)	Nylon Color	Wire Range (AWG)	Length	Barrel Length	Heat Shrink Length	Barrel I.D.	Nylon Barren	Heat Shrink Barrel	Width	Brass Thickness	Strip Length	
(1110)		(L	E	В	ID	D	HD	w	т		
MT8A250FHS	Red	22-18	1.360"	0.290"	0.840"	0.068"	0.170"	0.250"	0.250"	0.033"	0.260"	
MT8B250FHS	Blue	16-14	1.380"	0.380"	0.830"	0.091"	0.175"	0.250"				
MT8C250FHS	Yellow	12-10	1.499"	0.520"	0.969"	0.133"	0.260"	0.313"				

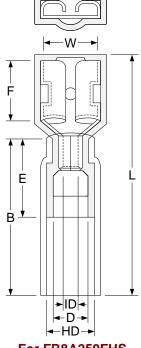


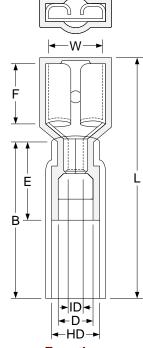
NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS WITH HEAT SHRINK

SPECIFICATIONS

SPECIFICATIONS OF NYLON FULLY INSULATED FEMALE QUICK DISCONNECT TERMINALS WITH HEAT SHRINK (BUTTED SEAM)







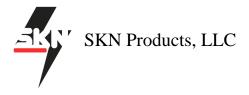
- All brass parts are tin plated.

- Heat shrink are installed on the barrels.
- All nylon insulated terminals are with butted seam.
- Maximum temperature is 221°F (105°C).
- Maximum voltage is 600V.

For FR8A250FHS

For others

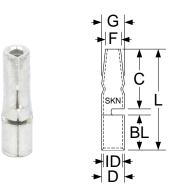
Product Number (Female)	Nylon Color	Wire Range (AWG)	Length	Barrel Length	Heat Shrink Length	Barrel I.D.	Nylon Barren	Heat Shrink Barrel	Width	Brass Thickness	Strip Length	
(1 01110)		(L	E	В	ID	D	HD	w	Т		
FR8A250FHS	Red	22-18	1.328"	0.440"	0.893"	0.068"	0.170"	0.250"	0.250"	0.022"	0.260"	
FR8B250FHS	Blue	16-14	1.336"	0.440"	0.901"	0.091"	0.175"					
FR8C250FHS	Yellow	12-10	1.368"	0.480"	0.857"	0.133"	0.260"	0.313"		0.025"		



NON-INSULATED BULLET TERMINALS

SPECIFICATIONS

SPECIFICATIONS OF NON-INSULATED MALE BULLET TERMINALS (BUTTED SEAM, TIN PLATED)



- All non-insulated terminals are tin plated.
- All non-insulated terminals are with butted seam.
- Maximum temperature is 221°F (105°C).

- Maximum voltage is 600V.

Product Number (Male)	Wire Range (AWG)	Length	Barrel Length	Bullet Length	Barrel OD	Barrel ID	Mating Area	Bullet Width	Copper Thick -ness	Strip Length	Mates with Female Terminal
	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	L	BL	С	D	ID	ØF	ØG	Т		
SC1B	10.14	0.596" 0.195" 0.372" 0.159"	0.137"	0.155"	0.034"	0.195"	FSC156FV				
LC1B	16-14	0.685"	0.245"	0.397"	0.155"	0.091"	0.168"	0.175"	0.032"	0.240"	*FSC176FV

* All dimensions in inches

* FSC176FV not in stock



VINYL INSULATED BULLET TERMINALS

SPECIFICATIONS

SPECIFICATIONS OF VINYL INSULATED MALE BULLET TERMINALS (BUTTED SEAM)



- All copper parts are tin plated.

- All vinyl insulated terminals are with butted seam.

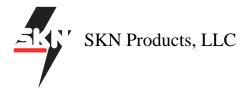
- Maximum temperature is 167°F (75°C).

- Maximum voltage is 300V.

Product Number (Male)	Vinyl Color	Wire Range (AWG)	Length	Barrel Length	Bullet Length	Barrel ID	Vinyl Barrel	Mating Area	Bullet Width	Copper Thick -ness	Strip Length	Mates with Female Terminal
(1.1.0)		(L	BL	С	ID	D	ØF	ØG	т		
SC4B	Dive	16-14	0.858"	0.456"	0.372"	0.091"	0.235"	0.137"	0.155"	0.034"	0.195"	FSC156FV
LC4B	Blue	10-14	0.859"		0.397"			0.168"	0.175"	0.032"	0.240"	*FSC176FV

* All dimensions in inches

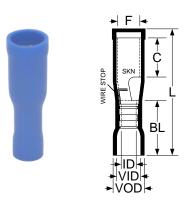
* FSC176FV not in stock



VINYL INSULATED BULLET TERMINALS

SPECIFICATIONS

SPECIFICATIONS OF VINYL INSULATED FEMALE BULLET TERMINALS (BUTTED SEAM)



All brass parts are tin plated.All vinyl insulated terminals are with butted seam.

- Maximum temperature is 167°F (75°C).

- Maximum voltage is 300V.

Product Number (Female)	Vinyl Color	Wire Range (AWG)	Length	Barrel Length	Bullet Length	Barrel ID	Outer Vinyl Barrel	Inner Vinyl Barrel	Mating Area	Brass Thick -ness	Strip Length	Mates with Male Terminal
(remaine)		(All C)	L	BL	С	ID	VOD	VID	ØF	т		
FSC156FV	Blue	16-14	0.967"	0.416"	0.281"	0.091"	0.230"	0.158"	0.143"	0.0195"	0.226"	SC1B SC4B



RECOMMENDED TOOLS

RECOMMENDED TOOLS OF PUSH ON, QUICK DISCONNECT & BULLET TERMINALS



Eclipse Non-insulated Terminal Crimper Product Number: 300-005



Eclipse Round Cable Cutter Product Number: 200-046



Eclipse Wire Stripping Tool Product Number: 200-003



Eclipse Luner Series Ratcheted Crimper Product Number: 300-141



Steinel Heat Gun Product Number: SV-803

RECOMMENDED TOOLS OF PUSH ON, QUICK DISCONNECT & BULLET TERMINALS

Product	Crimp Tool	Wire Cutter	Wire Stripper	Heat Gun
ALL NON-INSULATED PUSH ON & BULLET TERMINALS	300-005	200-046	200-003	Gui
ALL INSULATED PUSH ON, QUICK DISCONNECT & BULLET TERMINALS	300-141			
NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS WITH HEAT SHRINK				SV-803



IMPORTANT NOTES FOR PURCHASERS AND USERS

IMPORTANT NOTES FOR PURCHASERS AND USERS

Before using this product, user should determine the suitability of the product for its intended use.

SKN expressly disclaims the implied warranties and conditions of merchantability and fitness for a particular purpose. In no case shall SKN be liable under any legal theory, including but not limited to contract or strict liability, for any direct, indirect, special, incidental, or consequential damages resulting from product use.

Made in China



WARRANTY; LIMITED REMEDY; LIMITED LIABILITY

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