

# TE Connectivity Products FIRST® Robotics Competition

TE Connectivity's products are a crucial part of an increasingly connected world. We can sense and connect data, power or signals moving through just about anything.

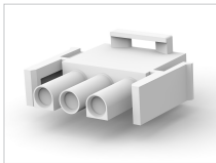
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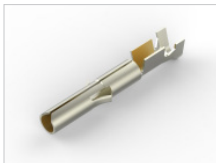
## Wire to Wire Connectors - Universal MATE-N-LOK



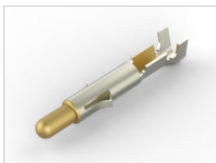
<b>350767-1</b>	03 POS UMNL CAP HSG V0	\$0.03
<b>350778-1</b>	02 POS UMNL CAP HSG	\$0.32
<b>350780-1</b>	04 POS UMNL CAP HSG	\$0.36
<b>350866-1</b>	01 POS UMNL CAP HSG	\$0.22



<b>350766-1</b>	03 POS UMNL PLUG HSG	\$0.27
<b>350777-1</b>	02 POS UMNL PLUG HSG	\$0.28
<b>350779-1</b>	04 POS UMNL PLUG HSG	\$0.28
<b>350865-1</b>	01 POS UMNL PLUG HSG	\$0.22



<b>350551-2</b>	UMNL SOK 20-14 AWG AUBR L/P	\$1.02
<b>350689-2</b>	UMNL SOK 24-18 AWG AUBR L/P	\$0.68
<b>640310-6</b>	UMNL SOK 12-10 AWG AU/PHBZ	\$1.39

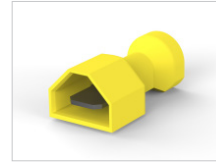


<b>350552-2</b>	UMNL PIN 20-14 AWG AUBR L/P	\$0.98
<b>350690-2</b>	UMNL PIN 24-18 AWG AUBR L/P	\$0.66
<b>640309-6</b>	UMNL PIN 12-10 AWG AU/PHBZ	\$1.37

## Wire to Wire - ULTRA FAST



<b>2-520184-2</b>	250 ULTRA-FAST RCPT 22-18 TPBR	\$0.11
<b>3-350820-2</b>	250 ULTRA-FAST RCPT 16-14 TPBR	\$0.11
<b>4-520448-2</b>	250 ULTRA FAST REC 12-10TPBR	\$0.15



<b>2-520103-2</b>	250 ULTRA-FAST TAB 22-18 TPBR	\$0.19
<b>3-520107-2</b>	250 ULTRA-FAST TAB 16-14 TPBR	\$0.19
<b>4-521098-2</b>	250 ULTRA-FAST TAB 12-10 TPBR	\$0.24

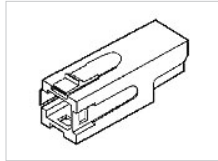
## Heat Shrink Tubing - VERSAFIT (shrink ratio 2-1)



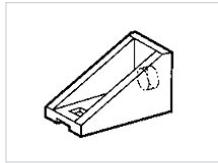
<b>1550634001</b>	VERSAFIT-3/8-0-FSP black	\$0.20*
<b>3584274005</b>	VERSAFIT-3/16-4-SP yellow	\$0.16*
<b>5058734012</b>	VERSAFIT-3/16-9-SP white	\$0.16*
<b>5058744001</b>	VERSAFIT-1/4-0-SP black	\$0.20*
<b>6479954003</b>	VERSAFIT-3/16-2-SP red	\$0.16*
<b>6519834003</b>	VERSAFIT-1/4-4-SP yellow	\$0.22*
<b>729987-000</b>	VERSAFIT-3/8-6-FSP blue	\$0.22*

\* Price for Heat Shrink Tubing per foot.

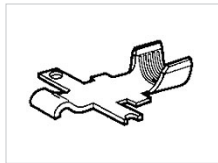
## Wire to Wire/Panel Power Connectors



<b>53884-1</b>	HSG ASSY,PWR LK,SRS2,1 POS,BLU	\$2.25
<b>53884-4</b>	HSG ASSY,PWR LK,SRS2,1 POS,RED	\$2.63



<b>53886-1</b>	PNL MT ADAPTER,FEMALE,POWER LK	\$2.85
<b>53887-1</b>	PNL MT ADAPTER,MALE,POWER LOCK	\$2.85



<b>54330-1</b>	CONTACT,PWR LK,SRS2,LS PC,SLDR, 6 awg max	\$1.69
<b>53880-4</b>	CONTACT,PWR LK,SRS2,LS PC,CRMP, 10-6 awg	\$0.89

## Pushbutton Switch



<b>1437568-7</b>	MSPS103CO=MSPS-103C-BLK SPST	\$1.76
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## Toggle Switches



<b>1-1437558-0</b>	MTA106D=(MSTA) SWITCH TOGGLE S, SPDT on-on	\$4.44
<b>1-1437558-2</b>	MTA106E=(MSTA) SWITCH TOGGLE S, SPDT on-off-on	\$6.82
<b>2-1437558-0</b>	MTA206N=(MSTA) SW TOG DPDT, DPDT on-on	\$6.52

## Microswitch



<b>1825043-3</b>	UP01DTANLA04,MICROSWITCH,SNAP SPDT	\$0.45
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## Ring, Spade and Splice Terminals



<b>34067</b>	PG BUTT SPLC 22-16COMM22-18MIL	\$0.22
<b>34071</b>	SPLICE,PG BUTT 16-14	\$0.12
<b>34072</b>	SPLICE,PG BUTT 12-10	\$0.22



<b>34150</b>	PG R 22-16 COMM 22-18 MIL 1/4	\$0.26
<b>34162</b>	TERMINAL,PG R 16-14 1/4	\$0.21
<b>34855</b>	TERMINAL,PG R 12-10 1/4	\$0.18
<b>52041-1</b>	TERMINAL,R PG 8 1/4	\$0.75
<b>52042-3</b>	TERMINAL,R PG 6 1/4	\$1.18



<b>34156</b>	PG SPD 22-16 COMM 22-18 MIL 10	\$0.29
<b>34167</b>	TERMINAL,PG SPD 16-14 10	\$0.31
<b>34176</b>	TERMINAL,PG SPD 12-10 10	\$0.39

## Terminal Block



<b>1-1546670-4</b>	14P.437"" DR BARRIER,W/BND SCRW	\$4.73
<b>1546670-2</b>	2P .437"" DR BARRIER,W/BND SCRW	\$0.74
<b>1546670-3</b>	3P .437"" DR BARRIER,W/BND SCRW	\$1.04
<b>1546670-4</b>	4P .437"" DR BARRIER,W/BND SCRW	\$1.37
<b>1546670-6</b>	6P .437"" DR BARRIER,W/BND SCRW	\$2.03