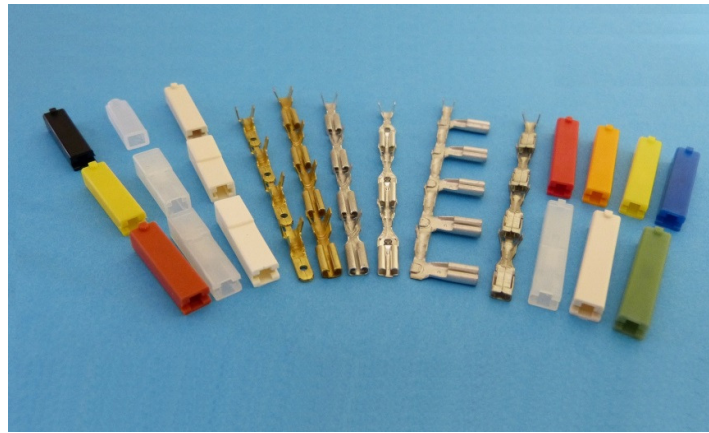


SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors

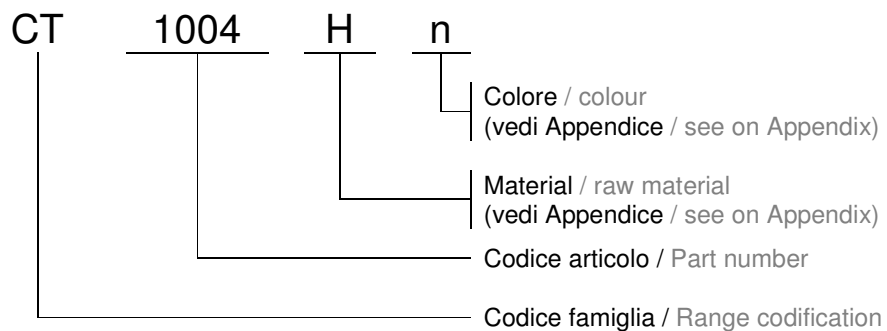


Descrizione/ Description

Connettori utilizzati per giunzioni singole. I terminali maschi e femmina sono della serie 2,8
 I connettori sono disponibili anche in materiale UL94-V0 e materiale conforme alla Direttiva IEC 60335-1 con GWT a 750°C . I materiali sono conformi alla direttiva RoHS.

Connectors used for single and multiple connections , the receptacles are available for 2.8 mm (.110 Series) 0.5 and 0.8 thick tabs. IEC 60335-1, Glow Wire 750° No Flame housings available , RoHS Compliant

Identificazione Connettori / Connectors identification

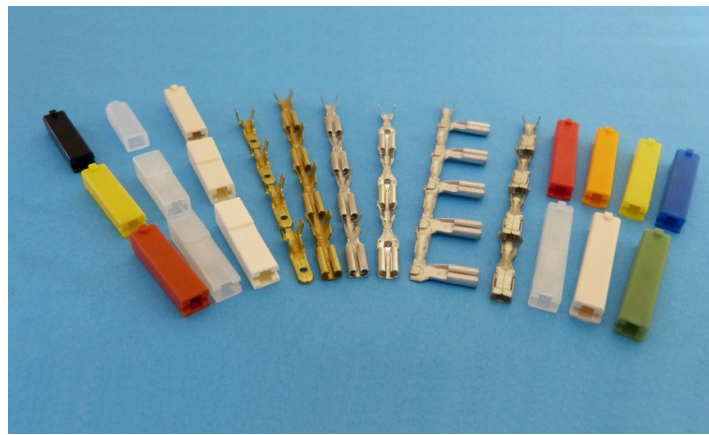


Materiali e Finiture / Materials and Platings

Connettori / Housings : PA66 UL94V2 , UL94V0 and GWT 750°C Noflame

SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors



Descrizione/ Description

Connettori utilizzati per giunzioni singole. I terminali maschi e femmina sono della serie 2,8
 I connettori sono disponibili anche in materiale UL94-V0 e materiale conforme alla Direttiva IEC 60335-1 con
 GWT a 750°C . Tutti i materiali sono conformi alla direttiva RoHS.

Connectors used for single and multiple connections , the receptacles are available for 2.8 mm (.110 Series)
 0.5 and 0.8 thick tabs. IEC 60335-1, Glow Wire 750° No Flame housings available , RoHS Compliant

Identificazione Terminali / Terminals identification

TF	285	20	1	
				Postfisso material / Raw material postfix 1 = ottone / brass 2 = ottone stagnato / tinplated brass
				Sezione aggraffatura / Wire section 20 = 0,25-0,50 mm ² 30 or 35 = 0,50-1,00 mm ² 31 or 34 = 0,50-1,50 mm ²
				Dimensioni maschio / tab dimensions 283 = 2,8x0,3 286 = 2,8x0,6 285 = 2,8x0,5 288 = 2,8x0,8
				Codice articolo / Part number FM = maschio / Tab IM = ins. morb / low i.f. TM = maschio / Tab AS = sicurezza / selflock TF = femmina / Recept TB = bandiera / flag TE = ins. morb / low i.f. TR = rollato / rolled flag

Materiali e Finiture / Materials and Platings

Terminali / Terminals : Ottone , Ottone Stagnato / Brass, Tin plated Brass

Caratteristiche Elettriche / Electrical Performances

Tensione di lavoro - Voltage Rating : 250V AC/DC

Portata di corrente - Current Rating : fino a / up to 10 Amp (DIN 46249 Teil1)

Resistenza della connessione / Connection Resistance : 3 - 35 mΩ (DIN 46249 Teil1)

Sezione di aggraffatura - Applicable Wire : 0,25 - 1,50mm² (DIN 46249 Teil1)

SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors

TERMINALE MASCHIO

QUICK-CONNECT TAB



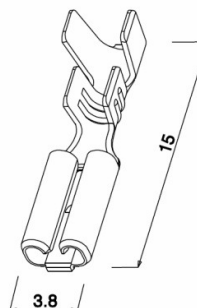
CODICE Code	SEZIONE CAVO Wire size		MATERIALE Material	TRATTAMENTO Treatment	CONFEZIONE Package	SPESSORE Thickness
	mm ²	AWG				
2,8x0,5						
TM285351	0,30-1,0	22-15	Ottone / Brass	---	3 x 10.000	0,50
2,8x0,8						
TM288341	0,5-1,5	20-15	Ottone / Brass	---	3 x 15.000	0,40

SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors

TERMINALE FEMMINA

QUICK-CONNECT RECEPTACLE



CODICE Code	SEZIONE CAVO Wire size		MATERIALE Material	TRATTAMENTO Treatment	CONF.NE Package	OMOLOGAZ. Approval
	mm ²	AWG				

2,8x0,3 DIN						
TF283201	0,25-0,5	23-20	Ottone / Brass	---	2 x 15.000	
TF283202	0,25-0,5	23-20	Ottone / Brass	Pre Stagnato / Pre tinned	2 x 15.000	

2,8x0,4 DIN						
TF284201	0,25-0,5	23-20	Ottone / Brass	---	2 x 15.000	
TF284202	0,25-0,5	23-20	Ottone / Brass	Pre Stagnato / Pre tinned	2 x 15.000	

2,8x0,5 DIN						
TF285201	0,25-0,5	23-20	Ottone / Brass	---	2 x 15.000	UL
TF285202	0,25-0,5	23-20	Ottone / Brass	Pre Stagnato / Pre tinned	2 x 15.000	UL
TF285301	0,5-1,0	20-17	Ottone / Brass	---	3 x 10.000	UL
TF285302	0,5-1,0	20-17	Ottone / Brass	Stagnato / Tin plated	3 x 10.000	UL
TF285311	0,5-1,5	20-15	Ottone / Brass	---	2 x 15.000	UL
TF285312	0,5-1,5	20-15	Ottone / Brass	Pre Stagnato / Pre tinned	2 x 15.000	UL

2,8x0,6 DIN						
TF286201	0,25-0,5	23-20	Ottone / Brass	---	2 x 15.000	
TF286202	0,25-0,5	23-20	Ottone / Brass	Pre Stagnato / Pre tinned	2 x 15.000	

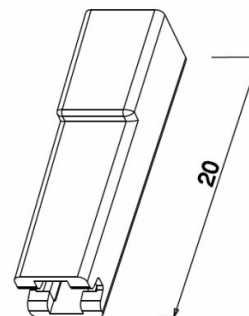
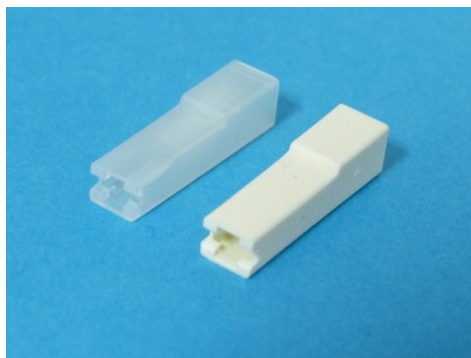
2,8x0,8 DIN						
TF288201	0,25-0,5	23-20	Ottone / Brass	---	2 x 15.000	UL
TF288202	0,25-0,5	23-20	Ottone / Brass	Pre stagnato / pre tinned	2 x 15.000	UL
TF288301	0,5-1,0	20-17	Ottone / Brass	---	3 x 10.000	UL
TF288302	0,5-1,0	20-17	Ottone / Brass	Stagnato / Tin plated	3 x 10.000	UL
TF288311	0,5-1,5	20-15	Ottone / Brass	---	2 x 15.000	---
TF288312	0,5-1,5	20-15	Ottone / Brass	Pre stagnato / pre tinned	2 x 15.000	---

SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors

COPRITERMINALE FEMMINA

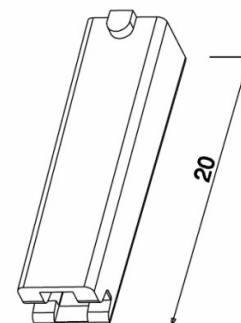
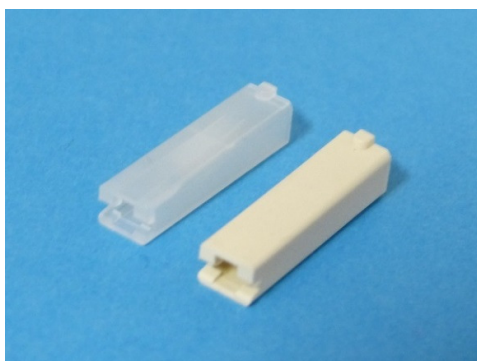
FEMALE CONNECTOR



CODICE Code	CONFEZIONE Package	COLORE Colour	MATERIALE Material	UL94	Note
CT1004	40.000	Neutro /Neutral	Nylon 66	UL94-V2	RTI 105
CT1004-1	40.000	Nero /Black	Nylon 66	UL94-V2	RTI 105
CT1004V0	40.000	Neutro /Neutral	Nylon 6-66	UL94-V0	RTI 140
CT1004H	40.000	Neutro /Neutral	Nylon 66	UL94-V2	GWT
CT1004Z	40.000	Neutro /Neutral	Nylon 66	UL94-V0	GWT

COPRITERMINALE FEMMINA

FEMALE CONNECTOR



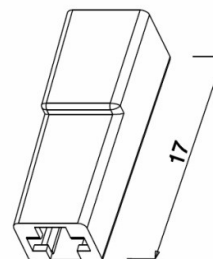
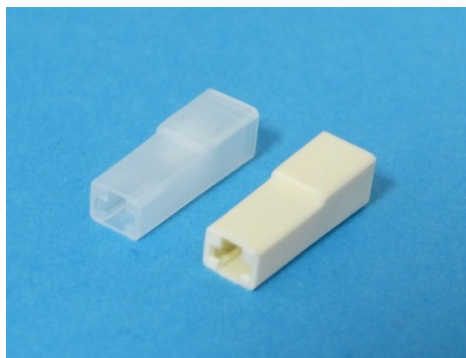
CODICE Code	CONFEZIONE Package	COLORE Colour	MATERIALE Material	UL94	Note
CT1004B	40.000	Neutro /Neutral	Nylon 66	UL94-V2	RTI 130
CT1004B1	40.000	Nero /Black	Nylon 66	UL94-V2	RTI 130
CT1004BV0	40.000	Neutro /Neutral	Nylon 6-66	UL94-V0	RTI 140
CT1004BH	40.000	Neutro /Neutral	Nylon 66	UL94-V2	GWT
CT1004BZ	40.000	Neutro /Neutral	Nylon 66	UL94-V0	GWT

SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors

COPRITERMINALE FEMMINA

FEMALE CONNECTOR



CODICE Code	CONFEZIONE Package	COLORE Colour	MATERIALE Material	UL94	Note
CT1004C	40.000	Neutro /Neutral	Nylon 66	UL94-V2	RTI 105
CT1004C1	40.000	Nero /Black	Nylon 66	UL94-V2	RTI 105
CT1004CV0	40.000	Neutro /Neutral	Nylon 6-66	UL94-V0	RTI 140
CT1004CH	40.000	Neutro /Neutral	Nylon 66	UL94-V2	GWT
CT1004CZ	40.000	Neutro /Neutral	Nylon 66	UL94-V0	GWT

COPRITERMINALE AD INSERIMENTO POSTERIORE

BACK INSERTION CONNECTOR



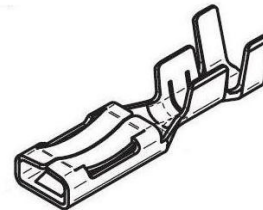
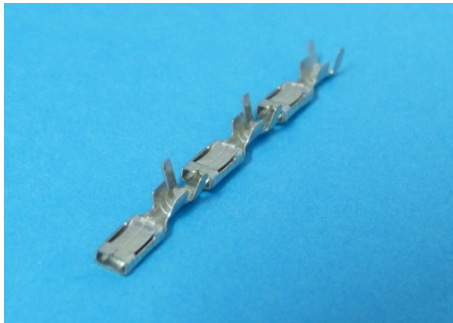
CODICE Code	CONFEZIONE Package	COLORE Colour	MATERIALE Material	UL94	Note
CT1004PE	30.000	Neutro /Neutral	Polyetilene	UL94-V1	--
CT1004PE1	30.000	Nero /Black	Polyetilene	UL94-V1	--

SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors

TERMINALE AD INSERIMENTO MORBIDO

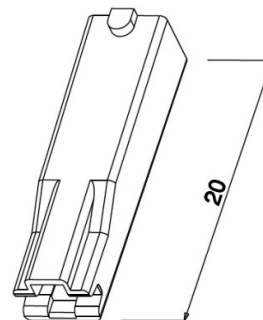
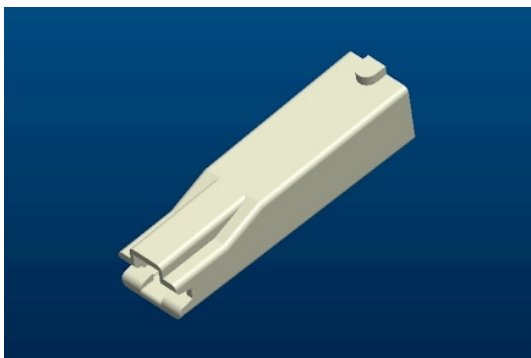
LOW INSERTION FORCE RECEPTACLE



CODICE Code	SEZIONE CAVO Wire size		MATERIALE Material	TRATTAMENTO Treatment	CONFEZ.NE Package	OMOLOGAZ. Approval
	mm ²	AWG				
2,8x0,5 IEC						
IM285311	0,35-1	21-18	Ottone / Brass	---	20.000	UL
IM285312	0,35-1	21-18	Ottone / Brass	Pre Stagnato / Pre-tinned	20.000	UL
2,8x0,8 IEC						
IM288311	0,35-1	21-18	Ottone / Brass	---	20.000	UL
IM288312	0,35-1	21-18	Ottone / Brass	Pre Stagnato / Pre-tinned	20.000	UL

COPRITERMINALE PER INSERIMENTO MORBIDO

LOW INSERTION FORCE CONNECTOR



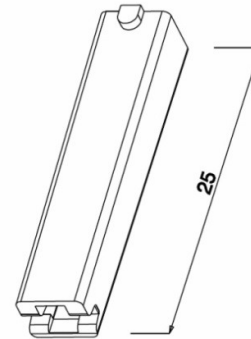
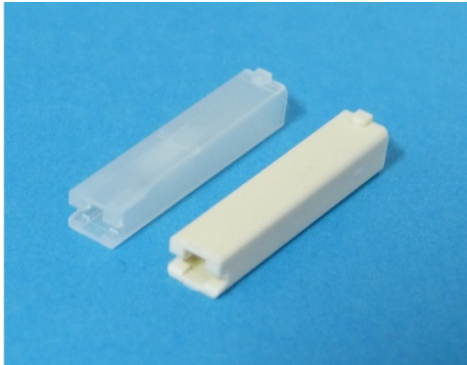
CODICE Code	CONFEZIONE Package	COLORE Colour	MATERIALE Material	UL94	Note
CT1004E	40.000	Neutro /Neutral	Nylon 66	UL94-V2	RTI 130
CT1004E1	40.000	Nero /Black	Nylon 66	UL94-V2	RTI 130
CT1004EVO	40.000	Neutro /Neutral	Nylon 6-66	UL94-V0	RTI 140
CT1004EH	40.000	Neutro /Neutral	Nylon 66	UL94-V2	GWT
CT1004EZ	40.000	Neutro /Neutral	Nylon 66	UL94-V0	GWT

SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors

COPRITERMINALE PER INSERIMENTO MORBIDO

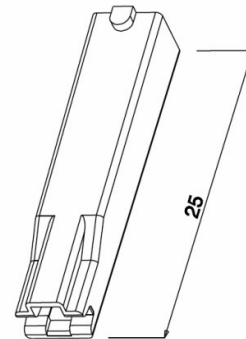
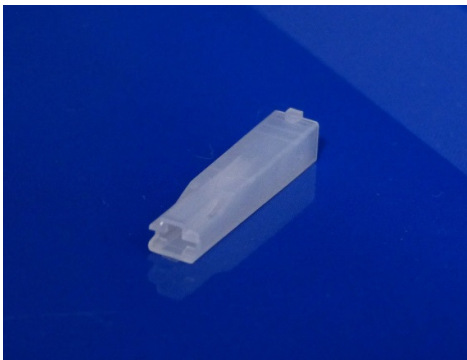
LOW INSERTION FORCE CONNECTOR



CODICE Code	CONFEZIONE Package	COLORE Colour	MATERIALE Material	UL94	Note
CT1004L	40.000	Neutro /Neutral	Nylon 66	UL94-V2	RTI 130
CT1004L1	40.000	Nero /Black	Nylon 66	UL94-V2	RTI 130
CT1004LV0	40.000	Neutro /Neutral	Nylon 6-66	UL94-V0	RTI 140
CT1004LH	40.000	Neutro /Neutral	Nylon 66	UL94-V2	GWT
CT1004LZ	40.000	Neutro /Neutral	Nylon 66	UL94-V0	GWT

COPRITERMINALE PER INSERIMENTO MORBIDO

LOW INSERTION FORCE CONNECTOR



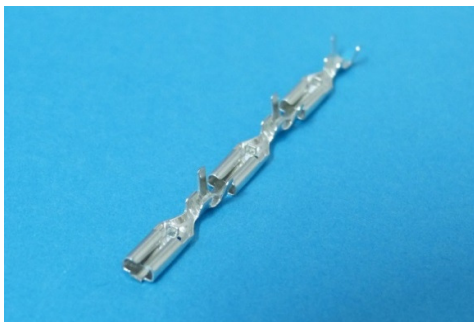
CODICE Code	CONFEZIONE Package	COLORE Colour	MATERIALE Material	UL94	Note
CT1004EL	40.000	Neutro /Neutral	Nylon 66	UL94-V2	RTI 130
CT1004EL1	40.000	Nero /Black	Nylon 66	UL94-V2	RTI 130
CT1004ELV0	40.000	Neutro /Neutral	Nylon 6-66	UL94-V0	RTI 140
CT1004ELH	40.000	Neutro /Neutral	Nylon 66	UL94-V2	GWT
CT1004ELZ	40.000	Neutro /Neutral	Nylon 66	UL94-V0	GWT

SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors

TERMINALE FEMMINA DI SICUREZZA

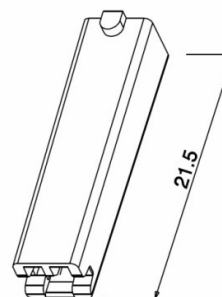
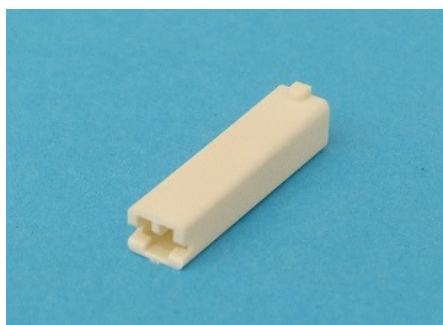
SELF LOCKING RECEPTACLE



CODICE Code	SEZIONE CAVO Wire size		MATERIALE Material	TRATTAMENTO Treatment	CONFEZ.NE Package	OMOLOGAZ. Approval
	mm ²	AWG				
2,8x0,5 DIN						
AS285201	0,25-0,5	23-20	Ottone / Brass	---	45.000	UL
AS285202	0,25-0,5	23-20	Ottone / Brass	Stagnato / Tin plated	45.000	UL
AS285301	0,5-1,0	20-15	Ottone / Brass	---	45.000	UL
AS285302	0,5-1,0	20-15	Ottone / Brass	Stagnato / Tin plated	45.000	UL
2,8x0,8 DIN						
AS288201	0,25-0,5	23-20	Ottone / Brass	---	45.000	UL
AS288202	0,25-0,5	23-20	Ottone / Brass	Stagnato / Tin plated	45.000	UL
AS288301	0,5-1,0	20-15	Ottone / Brass	---	45.000	UL
AS288302	0,5-1,0	20-15	Ottone / Brass	Stagnato / Tin plated	45.000	UL

COPRITERMINALE DI SICUREZZA

SELF LOCKING CONNECTOR



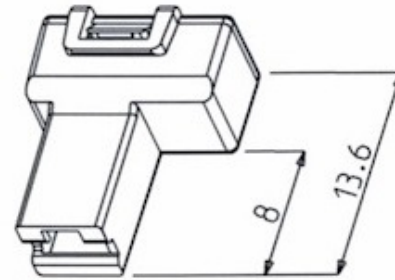
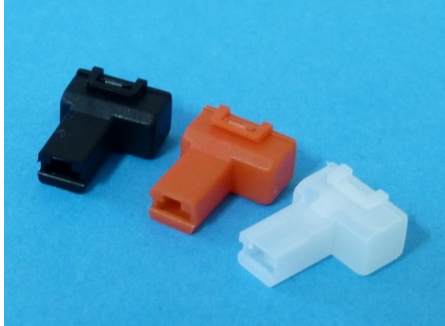
CODICE Code	CONFEZIONE Package	COLORE Colour	MATERIALE Material	UL94	Note
CT1004S	40.000	Neutro /Neutral	Nylon 66	UL94-V2	RTI 130
CT1004SV0	40.000	Neutro /Neutral	Nylon 6-66	UL94-V0	RTI 140
CT1004SH	40.000	Neutro /Neutral	Nylon 66	UL94-V2	GWT
CT1004SZ	40.000	Neutro /Neutral	Nylon 66	UL94-V0	GWT

SERIE 2,8mm TERMINALI e CONNETTORI

.110" Quick Connect Terminals and Connectors

COPRITERMINALE ROLLATO

ROLLED FLAG CONNECTOR



CODICE Code	CONFEZIONE Package	COLORE Colour	MATERIALE Material	UL94	Note
CT1004R	10.000	Neutro /Neutral	Nylon 66	UL94-V2	RTI 130
CT1004R1	10.000	Nero /Black	Nylon 66	UL94-V2	RTI 130
CT1004RV0	10.000	Neutro /Neutral	Nylon 6-66	UL94-V0	RTI 140
CT1004RH	10.000	Neutro /Neutral	Nylon 66	UL94-V2	GWT
CT1004RZ	10.000	Neutro /Neutral	Nylon 66	UL94-V0	GWT