



NOTES:

1. Materials

1.1 Terminal Parts :

RJ Output Terminal : Phosphor Bronze , Thickness=0.30mm

Finish : ( a ) Contact Area : Gold Flash

( b ) Solder tail Area : 100u" min. Tin

( c ) Underplating : 50~100u" Nickel over all

Plug Terminal : Phosphor Bronze , Thickness=0.25mm

Finish : ( a ) Contact Area : Gold Flash

( b ) Solder tail Area : 100u" min. Tin

( c ) Underplating : 50~100u" Nickel over all

1.2 Plastic Parts :

RJ Housing : Thermoplastic , PC / ABS, Black,

UL FILE No. : E161723

Grade : C6200

Flame Class : UL94 V-0

1.3 Plug Housing : Thermoplastic, PC / ABS, Black

UL FILE No. : E161723

Grade : C6200

Flame Class : UL94 V-0

1.4 Cover : Thermoplastic , PC / ABS, Black,

UL FILE No. : E161723

Grade : C6200

Flame Class : UL94 V-0

1.5 Light Pipe : Thermoplastic , PC, Transparent

UL FILE No. : E238753

Grade : 2200

Flame Class : UL94V-0

1.6 Shell Parts :

Shell : Stainless, Thickness=0.20mm

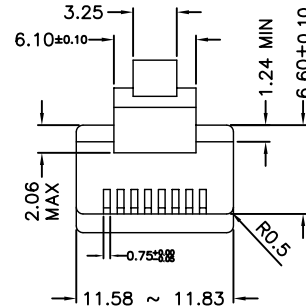
Latch : Mn steel, Thickness=0.25mm

Finish : 50 ~100 u" min. Nickel

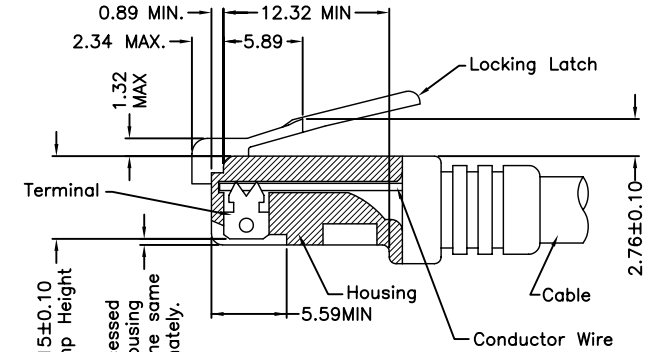
2. Operating and Storage Temperature

Operating Temperature : 0°C TO +70°C

Storage Temperature : -40°C TO +85°C

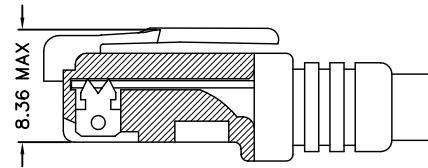


- \* There must be no damage to housing or locking latch. There must be no nicks or cuts in cable.
- \* Durability : 750 cycles generally



FOLLOW SPECIFICATION : FCC, PART 68,  
SUBPART F FIGURE 68.500 (C)(2)(i)  
AND IEC 603-7 FIGURE 23 & 24

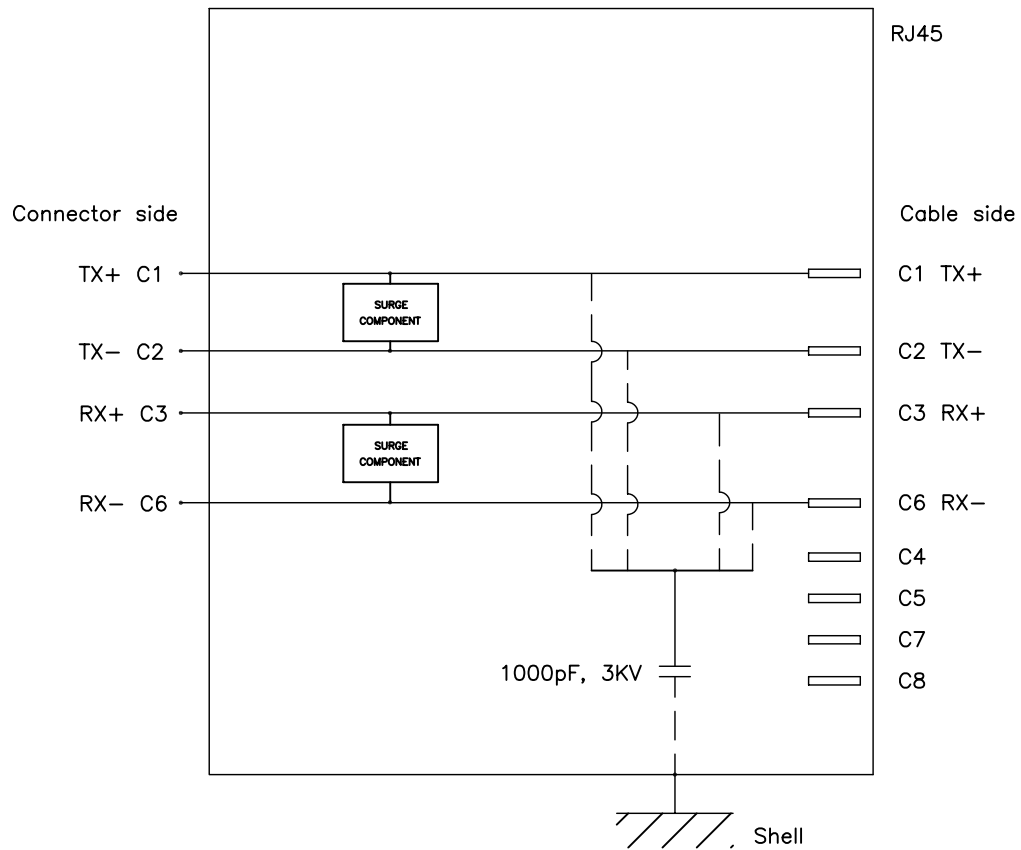
STANDARD MODULAR PLUG ASSEMBLY



FOLLOW SPECIFICATION : FCC, PART 68, SUBPART F  
FIGURE 68.500 (C)(2)(ii)

PART NO.	GTI08-30163-XXPX	SHEET	REV
DWG NO.	GTI08-30163	2 OF 3	SEE SHEET 1

ELECTRICAL CHARACTERISTICS  
1. Schematic:



PART NO.	GTI08-30163-XXPX	SHEET	REV
DWG NO.	GTI08-30163	3 OF 3	SEE SHEET 1