

RoHS Compliant



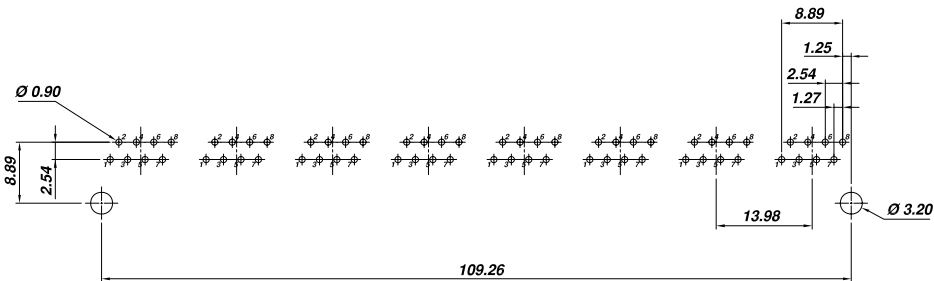
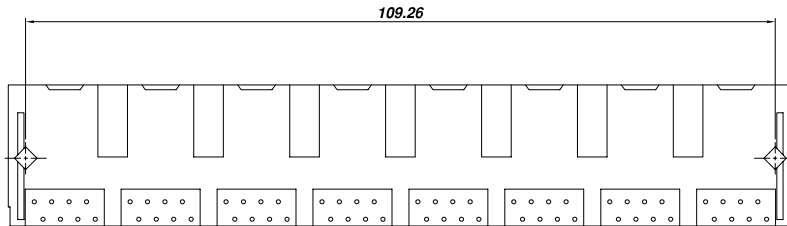
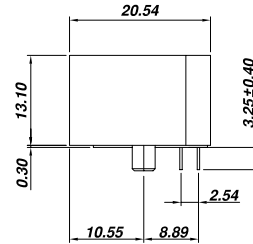
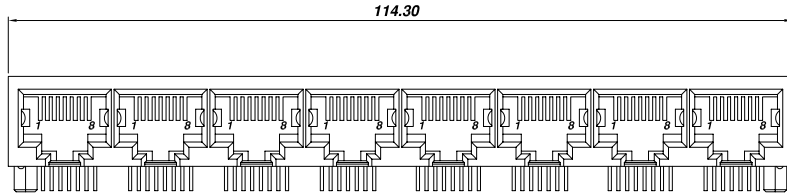
SPECIFICATION :

1. Electrical Char.

- Insulation Resistance : 500M-Ohm Min.
- Contact Resistance : 20milli-Ohm Max.
- Rating Current : 1.5A Max.
- Rating Voltage : 120V AC.
- Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

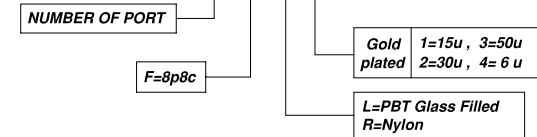
2. Physical char.

- Housing (Option) :
 - PBT Glass Filled (UL 94V-0), Soldering Temperature:235°C
 - Nylon (UL 94V-0), Soldering Temperature:260°C
- Color : Black Color
- Spring Wire :
 - 0.45mm Dia. Phosphor bronze Gold Plating Over Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 500 Mating cycles Min.



PCB LAYOUT
(Top View)

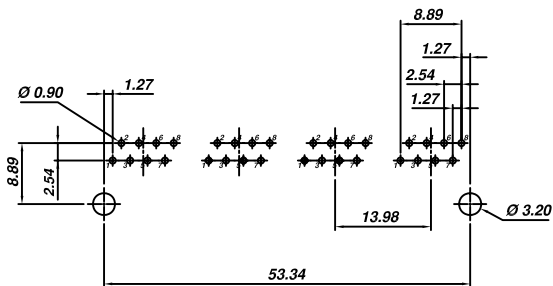
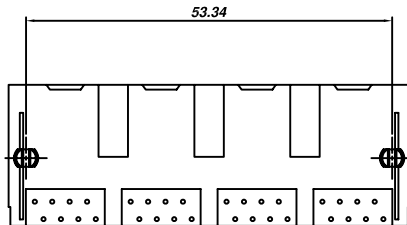
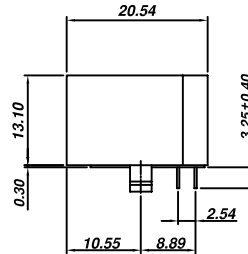
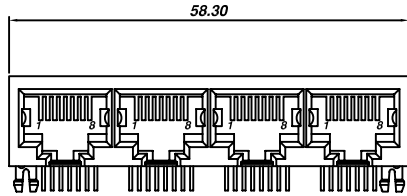
AJ-040-8-F-XX



TITLE	1x8 8POSITIONS SIDE ENTRY PCB GANG JACK UL & cUL FILE NO. E131820
	MODULAR JACKS ASSY FOR AJ-040-8-F-XX
	SCALE SIZE DWG. NO. 9638 SERIES

DWG. NO. AST040006-2	NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR. <i>Steven</i>	DATE JAN-08'08
	THIRD ANGLE PROJECTION	LINEAR	MM INCH	00±0.01 000±0.005 0000±0.002	00±0.25 000±0.13 0000±0.05	CK'D <i>Johnn</i> APP'D <i>Billy</i>
	MM INCH	ANGLE +0°30'	RADIL	+0.45 -0.15		JAN-08'08

RoHS Compliant



PCB LAYOUT
(Top View)

SPECIFICATION :

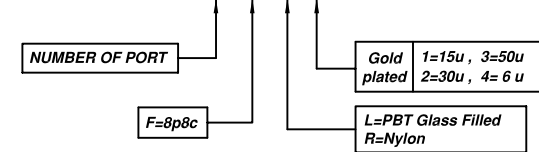
1. Electrical Char.

- Insulation Resistance : 500M-Ohm Min.
- Contact Resistance : 20milli-Ohm Max.
- Rating Current : 1.5A Max.
- Rating Voltage : 120V AC.
- Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

2. Physical char.

- Housing (Option) :
 - PBT Glass Filled (UL 94V-0), Soldering Temperature:235°C
 - Nylon (UL 94V-0), Soldering Temperature:260°C
- Color : Black Color
- Spring Wire :
 - 0.45mm Dia. Phosphor bronze Gold Plating Over Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 500 Mating cycles Min.

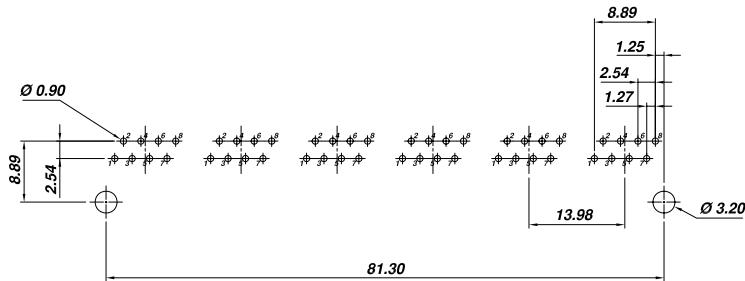
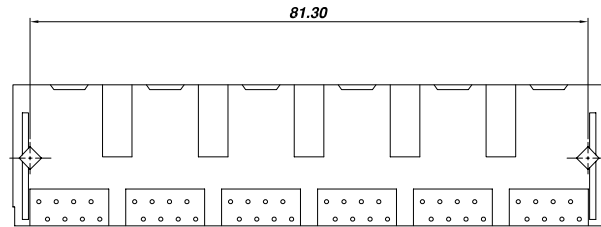
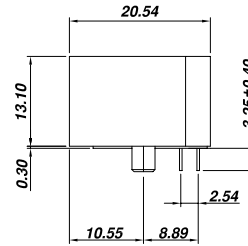
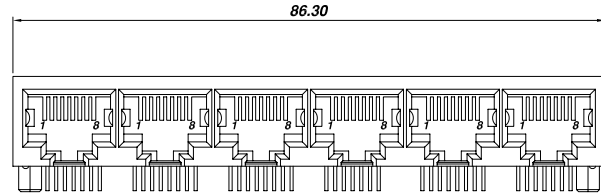
AJ-040-4-F-XX



TITLE	1x4 8POSITIONS SIDE ENTRY PCB GANG JACK UL & cUL FILE NO. E131820
	MODULAR JACKS ASSY FOR AJ-040-4-F-XX
	SCALE SIZE DWG. NO. 9638 SERIES

DWG. NO. AST040003-2	NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR. <i>Steven</i>	DATE DEC-03 '07
	THIRD ANGLE PROJECTION	LINEAR	MM INCH	00±0.01 000±0.005 0000±0.002	00±0.25 000±0.13 0000±0.05	CK'D <i>Johnn</i> APP'D <i>Billy</i>
		ANGLE +0°30'	RADIL	+0.45 -0.15		DEC-03 '07

RoHS Compliant



PCB LAYOUT
(Top View)

SPECIFICATION :

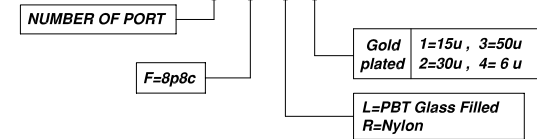
1. Electrical Char.

- Insulation Resistance : 500M-Ohm Min.
- Contact Resistance : 20milli-Ohm Max.
- Rating Current : 1.5A Max.
- Rating Voltage : 120V AC.
- Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

2. Physical char.

- Housing (Option) :
 - PBT Glass Filled (UL 94V-0), Soldering Temperature:235°C
 - Nylon (UL 94V-0), Soldering Temperature:260°C
- Color : Black Color
- Spring Wire :
 - 0.45mm Dia. Phosphor bronze Gold Plating Over Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 500 Mating cycles Min.

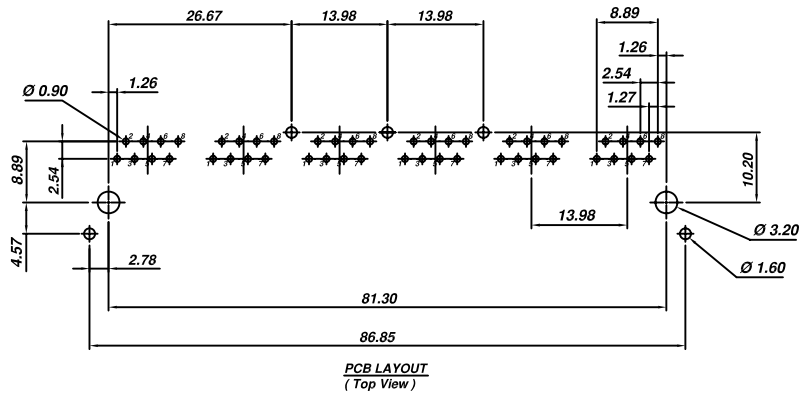
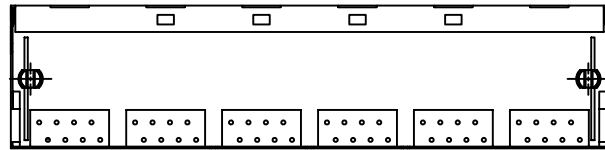
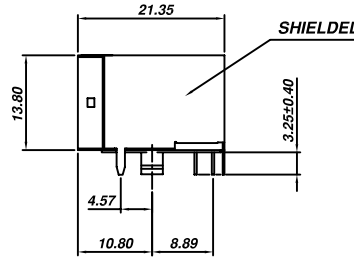
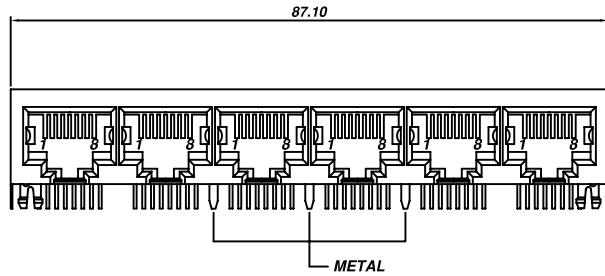
AJ-040-6-F-XX



TITLE		1x6 8POSITIONS SIDE ENTRY PCB GANG JACK UL & cUL FILE NO. E131820	
		MODULAR JACKS ASSY FOR AJ-040-6-F-XX	
		SCALE SIZE DWG. NO. 9638 SERIES	

DWG. NO. AST040005-2	NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR. <i>Steven</i>	DATE JAN-08'08
	THIRD ANGLE PROJECTION	LINEAR	MM INCH	00±0.01 000±0.005 0000±0.002	00±0.25 000±0.13 0000±0.05	CK'D <i>Johnn</i> APP'D <i>Billy</i>
	MM INCH	ANGLE +0°30'	RADIL	+0.45 -0.15		JAN-08'08

RoHS Compliant



SPECIFICATION :

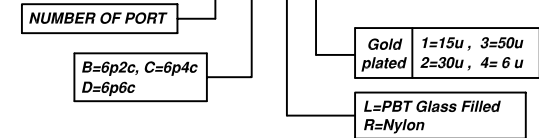
1. Electrical Char.

- Insulation Resistance : 500M-Ohm Min.
- Contact Resistance : 20milli-Ohm Max.
- Rating Current : 1.5A Max.
- Rating Voltage : 120V AC.
- Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

2. Physical char.

- Housing (Option) :
 - PBT Glass Filled (UL 94V-0), Soldering Temperature:235°C
 - Nylon (UL 94V-0), Soldering Temperature:260°C
- Color : Black Color
- Spring Wire :
 - 0.45mm Dia. Phosphor bronze Gold Plating Over Nickel
- Shielded : Brass Plating Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 500 Mating cycles Min.

AJ-040SH-6-F-XX-A3-N1



TITLE	1x6 8POSITIONS SIDE ENTRY SHIELDED PCB GANG JACK UL & cUL FILE NO. E131820		
	MODULAR JACKS ASSY FOR AJ-040SH-6-F-XX-A3-N1		
	SCALE SIZE DWG. NO. 9638-S SERIES		

DWG. NO. AST040034-2	NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR. <i>Steven</i>	DATE DEC-03 '07
	THIRD ANGLE PROJECTION	LINEAR	MM INCH	00±0.01 000±0.005 0000±0.002	00±0.25 000±0.13 0000±0.05	CK'D <i>Johnn</i> APP'D
	MM INCH	ANGLE +0°30'	RADIL	+0.45 -0.15	<i>Billy</i>	DEC-03 '07

RoHS Compliant

Category 5



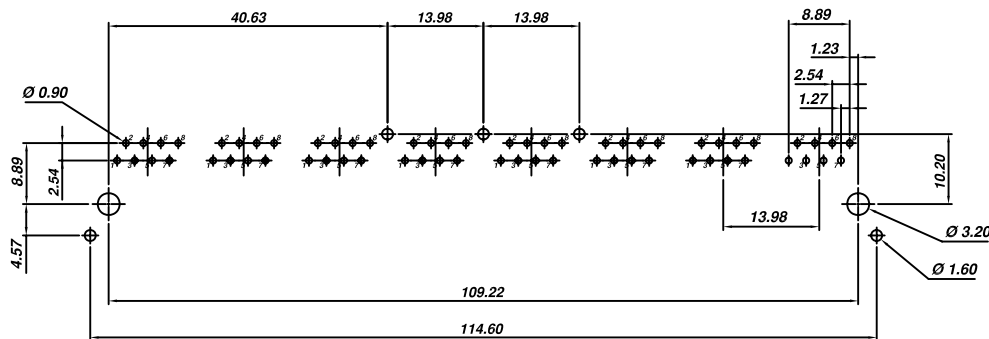
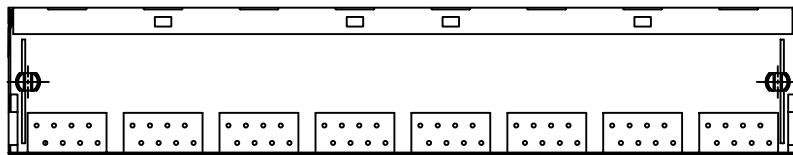
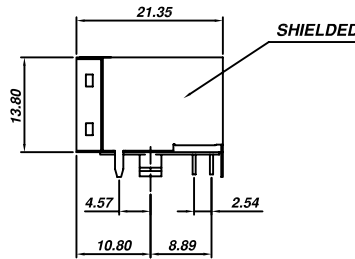
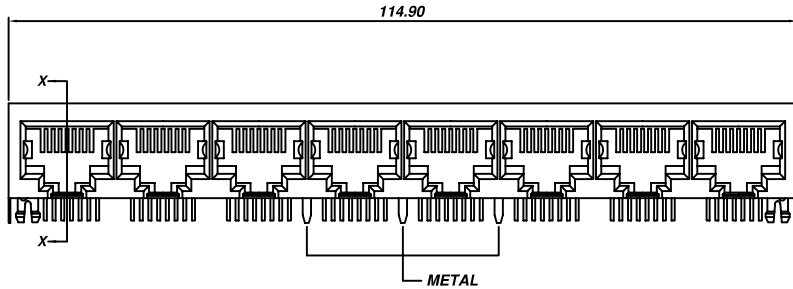
SPECIFICATION :

1. Electrical Char.

- Insulation Resistance : 500M-Ohm Min.
- Contact Resistance : 20milli-Ohm Max.
- Rating Current : 1.5A Max.
- Rating Voltage : 120V AC.
- Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

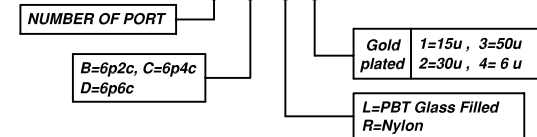
2. Physical char.

- Housing (Option) :
 - PBT Glass Filled (UL 94V-0), Soldering Temperature:235°C
 - Nylon (UL 94V-0), Soldering Temperature:260°C
- Color : Black Color
- Spring Wire :
 - 0.45mm Dia. Phosphor bronze Gold Plating Over Nickel
- Shielded : Brass Plating Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 500 Mating cycles Min.



PCB LAYOUT
(Top View)

AJ-040SH-8-F-XX-A3-N1



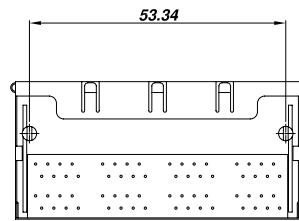
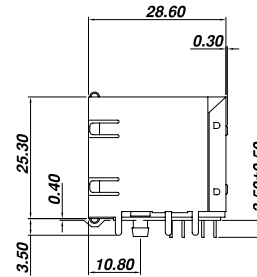
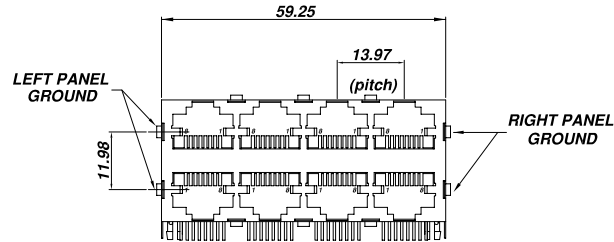
TITLE 1x8 8POSITIONS
SIDE ENTRY SHIELDED PCB GANG JACK
UL & cUL FILE NO. E131820

MODULAR JACKS ASSY FOR
AJ-040SH-8-F-XX-A3-N1

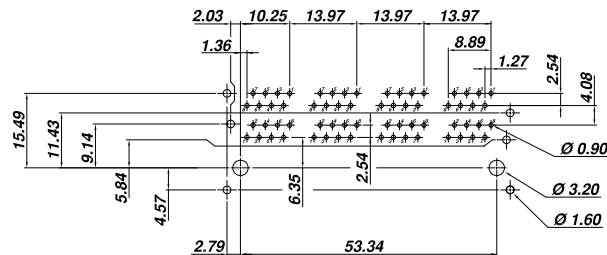
SCALE SIZE DWG. NO. 9638-S SERIES

DWG. NO. AST040043-2	NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR. <i>Steven</i>	DATE DEC-03 '07
	THIRD ANGLE PROJECTION	LINEAR	MM INCH	00±0.01 000±0.005 0000±0.002	00±0.25 000±0.13 0000±0.05	CK'D <i>Johnn</i> APP'D <i>Billy</i>
	MM INCH	ANGLE +0°30'	RADIL	+0.45 -0.15		DEC-03 '07

RoHS Compliant



PANEL GROUND MODE



PCB LAYOUT
(Top View)

SPECIFICATION :

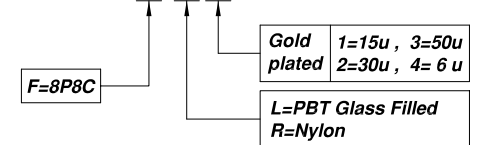
1. Electrical Char.

- Insulation Resistance : 500M-Ohm Min.
- Contact Resistance : 20milli-Ohm Max.
- Rating Current : 1.5A Max.
- Rating Voltage : 120V AC.
- Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

2. Physical char.

- Housing (Option) :
 - PBT Glass Filled (UL 94V-0), Soldering Temperature:235°C
 - Nylon (UL 94V-0), Soldering Temperature:260°C
- Color : Black Color
- Spring Wire :
 - 0.35mm Thickness Phosphor bronze Gold Plating Over Nickel
- Shielded : Brass Plating Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 500 Mating cycles Min.

AJ-600-24-F-XX-B

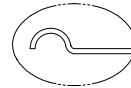
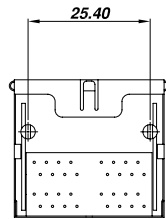
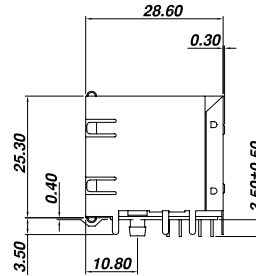
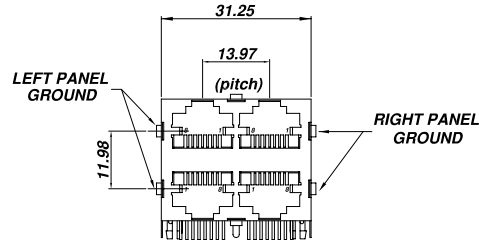


TITLE	
DOUBLE DECK GANG PCB JACK	
UL & cUL FILE NO. E131820	
MODULAR JACKS ASSY FOR	
AJ-600-24-F-XX-B	
SCALE SIZE DWG. NO.9600 SERIES	

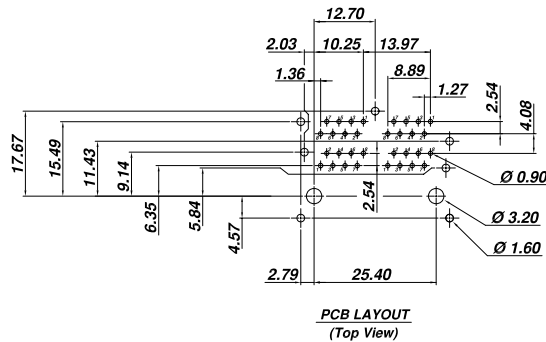
NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR. <i>Steven</i>	DATE DEC-03 '07
THIRD ANGLE PROJECTION	LINEAR	MM INCH	00±0.01 000±0.005 0000±0.002	CK'D <i>Johnn</i>	DATE DEC-03 '07
	ANGLE +0°30'	RADIL	+0.45 -0.15	APP'D <i>Billy</i>	DATE DEC-03 '07

DWG. NO. **AST600014-1**

RoHS Compliant



PANEL GROUND MODE



PCB LAYOUT
(Top View)

SPECIFICATION :

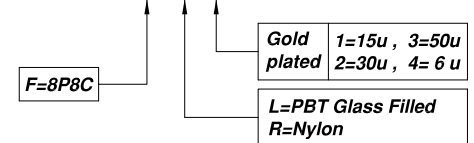
1. Electrical Char.

- Insulation Resistance : 500M-Ohm Min.
- Contact Resistance : 20milli-Ohm Max.
- Rating Current : 1.5A Max.
- Rating Voltage : 120V AC.
- Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

2. Physical char.

- Housing (Option) :
 - PBT Glass Filled (UL 94V-0), Soldering Temperature:235°C
 - Nylon (UL 94V-0), Soldering Temperature:260°C
- Color : Black Color
- Spring Wire :
 - 0.35mm Thickness Phosphor bronze Gold Plating Over Nickel
- Shielded : Brass Plating Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 500 Mating cycles Min.

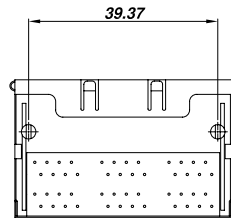
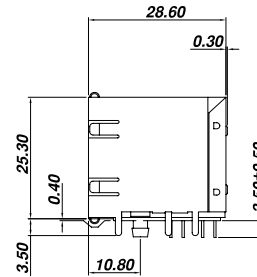
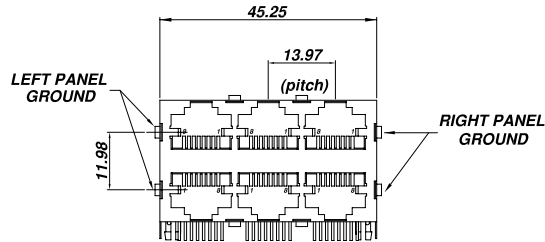
AJ-600-22-F-XX-B



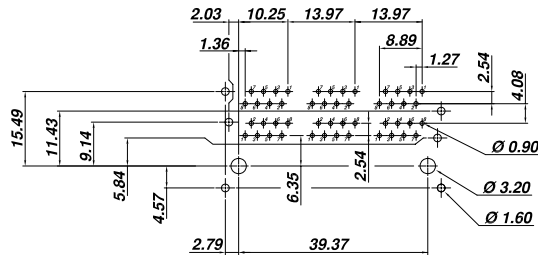
TITLE	
DOUBLE DECK GANG PCB JACK	
UL & cUL FILE NO. E131820	
MODULAR JACKS ASSY FOR	
AJ-600-22-F-XX-B	
SCALE SIZE DWG. NO.9600 SERIES	

DWG. NO.	NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR.	DATE
	THIRD ANGLE PROJECTION	LINEAR	00±0.01 000±0.005 0000±0.002	00±0.25 000±0.13 0000±0.05	Steven CK'D	DEC-03 '07
	MM INCH	ANGLE +0° 30'	RADIL	+0.45 -0.15	Johnn APP'D	DEC-03 '07
AST600006-1					Billy	DEC-03 '07

RoHS Compliant



PANEL GROUND MODE



PCB LAYOUT
(Top View)

SPECIFICATION :

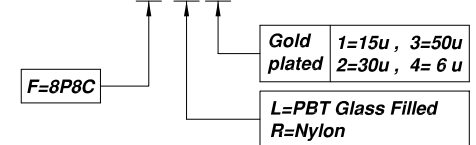
1. Electrical Char.

- Insulation Resistance : 500M-Ohm Min.
- Contact Resistance : 20milli-Ohm Max.
- Rating Current : 1.5A Max.
- Rating Voltage : 120V AC.
- Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

2. Physical char.

- Housing (Option) :
 - PBT Glass Filled (UL 94V-0), Soldering Temperature:235°C
 - Nylon (UL 94V-0), Soldering Temperature:260°C
- Color : Black Color
- Spring Wire :
 - 0.35mm Thickness Phosphor bronze Gold Plating Over Nickel
- Shielded : Brass Plating Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 500 Mating cycles Min.

AJ-600-23-F-XX-B



TITLE	
DOUBLE DECK GANG PCB JACK	
UL & cUL FILE NO. E131820	
MODULAR JACKS ASSY FOR	
AJ-600-23-F-XX-B	
SCALE SIZE DWG. NO.9600 SERIES	

DWG. NO. AST600010-1	NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR. <i>Steven</i>	DATE DEC-03 '07
	 THIRD ANGLE PROJECTION	LINEAR MM INCH	00±0.01 000±0.005 0000±0.002	00±0.25 000±0.13 0000±0.05	CK'D <i>Johnn</i> APP'D <i>Billy</i>	DEC-03 '07
	MM INCH	ANGLE +0°30'	RADIL	+0.45 -0.15	DEC-03 '07	