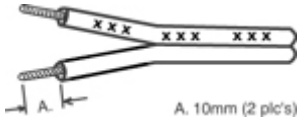
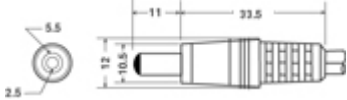



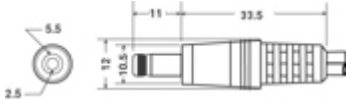
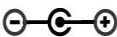
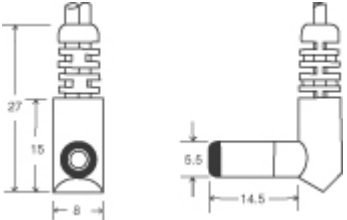
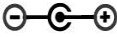
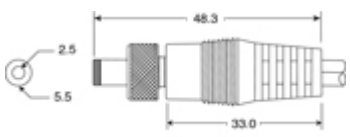
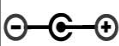
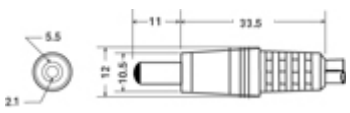
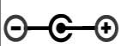
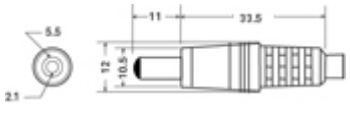
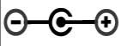

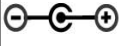
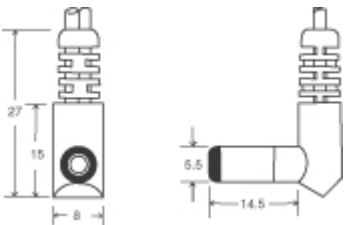
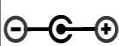
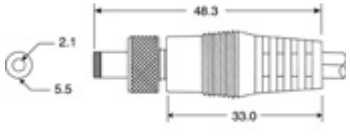
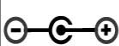
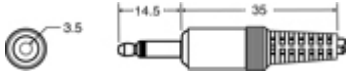

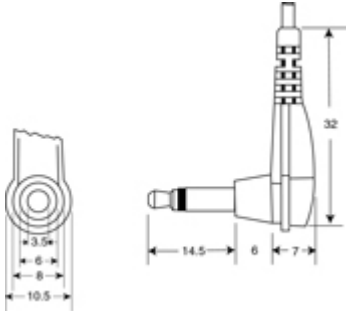

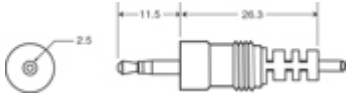

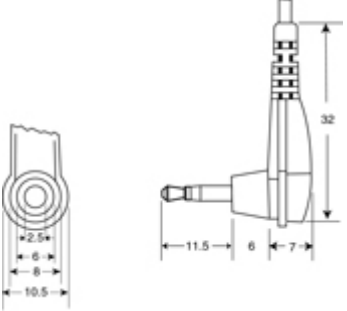

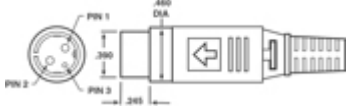
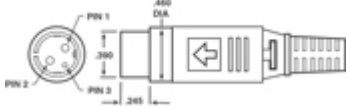
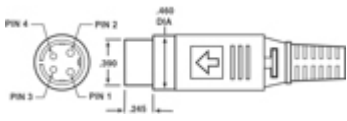
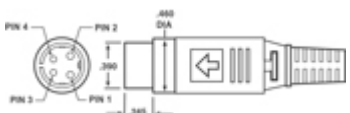
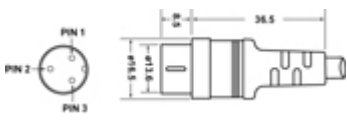
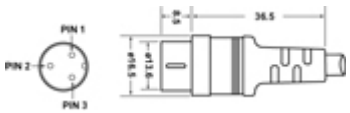
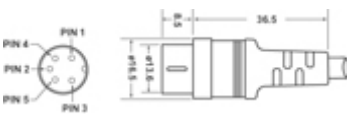
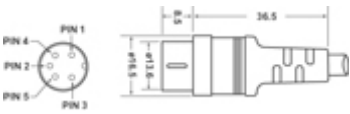


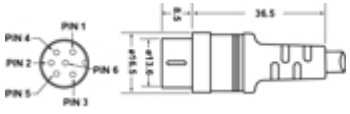
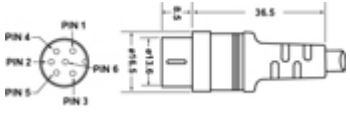
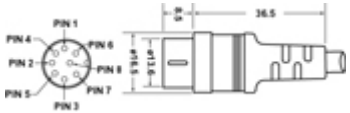

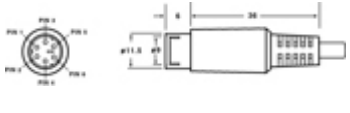

DC output connector list for GP-2000 series

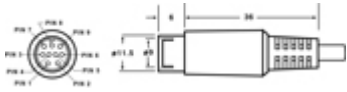


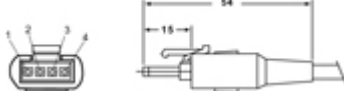
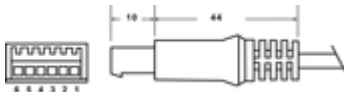
No.	Description and Dimension	Output Plug	Pin Assignment	Connector	
A-	Strip & Tin: 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.	 A. 10mm (2 plc's)	N/A	+: Conductor Marked	N/A
L-	5.5 x 2.5 x 11 mm Female Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.		2.5mm I.D. 5.5mm O.D. 11mm Barrel		2.5mm Pin Dia. DC Power Jack
LS	5.5 x 2.5 x 11 mm Female Plug / 2 Conductor. UL VW-1 Rated, Shielded-Foil Shield with Drain Wire, Round Cord, Black PVC Jacket, Shield connected to earth ground inside unit. Cable length 1600 mm.		2.5mm I.D. 5.5mm O.D. 11mm Barrel		2.5mm Pin Dia. DC Power Jack
LH	5.5 x 2.5 x 11 mm High Retention Female Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.		2.5mm I.D. 5.5mm O.D. 11mm Barrel		2.5mm Pin Dia. DC Power Jack
LR	5.5 x 2.5 x 11 mm Right Angle Female Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.		2.5mm I.D. 5.5mm O.D. 11mm Barrel		2.5mm Pin Dia. DC Power Jack

LL	5.5 x 2.5 x 11mm Locking Female Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.		2.5mm I.D. 5.5mm O.D. 11mm Barrel		2.5mm Pin Dia. DC Power Jack Locking
C-	5.5 x 2.1 x 11 mm Female Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.		2.1mm I.D. 5.5mm O.D. 11mm Barrel		2mm Pin Dia. DC Power Jack
CS	5.5 x 2.1 x 11 mm Female Plug / 2 Conductor. UL VW-1 Rated, Shielded-Foil Shield with Drain Wire, Round Cord, Black PVC Jacket, Shield connected to earth ground inside unit. Cable length 1600 mm.		2.1mm I.D. 5.5mm O.D. 11mm Barrel		2mm Pin Dia. DC Power Jack
CH	5.5 x 2.1 x 11 mm High Retention Female Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.		2.1mm I.D. 5.5mm O.D. 11mm Barrel		2mm Pin Dia. DC Power Jack
CR	5.5 x 2.1 x 11 mm Right Angle Female Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.		2.1mm I.D. 5.5mm O.D. 11mm Barrel		2mm Pin Dia. DC Power Jack
CL	5.5 x 2.1 x 11 mm Locking Female Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.		2.1mm I.D. 5.5mm O.D. 11mm Barrel		2.1mm Pin Dia. DC Power Jack Locking

<p>P-</p>	<p>3.5 x 14.5 mm Male Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>3.5mm Dia. 14.5mm Barrel</p>		<p>3.5mm Dia. Jack</p>
<p>PR</p>	<p>3.5 x 14.5 mm Right Angle Male Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>3.5mm Dia. 14.5mm Barrel</p>		<p>3.5mm Dia. Jack</p>
<p>S-</p>	<p>2.5 x 11.5 mm Male Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>2.5mm Dia. 11.5mm Barrel</p>		<p>2.5mm Dia. Jack</p>
<p>SR</p>	<p>2.5 x 11.5 mm Right Angle Male Plug / 2 Conductor. UL VW-1 Rated, Flat Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>2.5mm Dia. 11.5mm Barrel</p>		<p>2.5mm Dia. Jack</p>
<p>U-</p>	<p>3 Pin 180° Kycon Plug / 3 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>3 Pin 180° Snap and Lock Power Plug</p>	<p>Pin 1 (+) Pin 2 Com Pin 3 Gnd</p>	<p>Kycon KPJ- 3S Socket</p>
<p>US</p>	<p>3 Pin 180° Kycon Plug / 3 Conductor. UL VW-1 Rated, Shielded-Foil Shield with Drain Wire, Round Cord, Black PVC Jacket, Shield connected to shell. Cable length 1600 mm.</p>		<p>3 Pin 180° Snap and Lock Power Plug</p>	<p>Pin 1 (+) Pin 2 Com Pin 3 Gnd Shell to Shield</p>	<p>Kycon KPJ- 3S Socket</p>

V-	4 Pin 180° Kycon Plug / 4 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.		4 Pin 180° Snap and Lock Power Plug	Pin 1 (+) Pin 2 Com Pin 3 (+) Pin 4 Com	Kycon KPJ- 4S Socket
VS	4 Pin 180° Kycon Plug / 4 Conductor, UL VW-1 Rated, Shielded-Foil Shield with Drain Wire, Round Cord, Black PVC Jacket, Shield connected to shell. Cable length 1600 mm.		4 Pin 180° Snap and Lock Power Plug	Pin 1 (+) Pin 2 Com Pin 3 (+) Pin 4 Com Shell to Shield	Kycon KPJ- 4S Socket
G-	3 Pin 180° DIN Plug / 3 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.		3 Pin 180° Standard DIN	Pin 1 (+) Pin 2 Com Pin 3 Com	DIN Socket, 3 Contacts
GS	3 Pin 180° DIN Plug / 3 Conductor. UL VW-1 Rated, Shielded-Foil Shield with Drain Wire, Round Cord, Black PVC Jacket, Shield connected to shell. Cable length 1600 mm.		3 Pin 180° Standard DIN	Pin 1 (+) Pin 2 Com Pin 3 Com Shell to Shield	DIN Socket, 3 Contacts
N-	5 Pin 180° DIN Plug / 5 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.		5 Pin 180° Standard DIN	Pin 1 Com Pin 2 Com Pin 3 +5V Pin 4 -12V Pin 5 +12V	DIN Socket, 5 Contacts
NS	5 Pin 180° DIN Plug / 5 Conductor. UL VW-1 Rated, Shielded-Foil Shield with Drain Wire, Round Cord, Black PVC Jacket, Shield connected to shell. Cable length 1600 mm.		5 Pin 180° Standard DIN	Pin 1 Com Pin 2 Com Pin 3 +5V Pin 4 -12V Pin 5 +12V Shell to Shield	DIN Socket, 5 Contacts

W-	6 Pin 240° DIN Plug / 6 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.		6 Pin 240° Standard DIN	Pin 1 +5V Pin 2 -12V Pin 3 Com Pin 4 +12V Pin 5 +5V Pin 6 Com	DIN Socket, 6 Contacts
WS	6 Pin 240° DIN Plug / 6 Conductor. UL VW-1 Rated, Shielded-Foil Shield with Drain Wire, Round Cord, Black PVC Jacket, Shield connected to shell. Cable length 1600 mm.		6 Pin 240° Standard DIN	Pin 1 +5V Pin 2 -12V Pin 3 Com Pin 4 +12V Pin 5 +5V Pin 6 Com Shell to Shield	DIN Socket, 6 Contacts
X-	8 Pin 270° DIN Plug / 8 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.		8 Pin 270° Standard DIN	Pin 1 +5V Pin 2 -12V Pin 3 Com Pin 4 +12V Pin 5 +5V Pin 6 Com Pin 7 +5V Pin 8 Com	DIN Socket, 8 Contacts
Y-	6 Pin MINI-DIN Plug / 6 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.		6 Pin MINI- DIN	Pin 1 +5V Pin 2 -12V Pin 3 Com Pin 4 +12V Pin 5 +5V Pin 6 Com	MINI-DIN Jack, 6 Contacts
YS	6 Pin MINI-DIN Plug / 6 Conductor. UL VW-1 Rated, Shielded-Foil Shield with Drain Wire, Round Cord, Black PVC Jacket, Shield connected to shell. Cable length 1600 mm.		6 Pin MINI- DIN	Pin 1 +5V Pin 2 -12V Pin 3 Com Pin 4 +12V Pin 5 +5V Pin 6 Com Shell to Shield	MINI-DIN Jack, 6 Contacts
Q-	8 Pin MINI-DIN Plug / 8 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.		8 Pin MINI- DIN	Pin 1 +5V Pin 2 -12V Pin 3 Com Pin 4 +12V Pin 5 +5V Pin 6 Com Pin 7 +5V Pin 8 Com	MINI-DIN Jack, 8 Contacts

<p>T-</p>	<p>9 Pin MINI-DIN Plug / 9 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>9 Pin MINI- DIN</p>	<p>Pin 1 +5V Pin 2 -12V Pin 3 Com Pin 4 +12V Pin 5 +5V Pin 6 Com Pin 7 +5V Pin 8 Com Pin 9 Com</p>	<p>MINI-DIN Jack, 9 Contacts</p>
<p>D-</p>	<p>3 Terminal, 5.0A, Locking Molex Type / 3 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>3 Crimp Term 5.0A, 3.96mm Housing Molex: 2139</p>	<p>Pin 1 (+) Pin 2 Com Pin 3 Com</p>	<p>Molex: 41661</p>
<p>F-</p>	<p>4 Terminal, 5.0A, Locking Molex Type / 4 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>4 Crimp Term 5.0A, 3.96mm Housing Molex: 2139</p>	<p>Pin 1 (+) Pin 2 (+) Pin 3 Com Pin 4 Com</p>	<p>Molex: 41661</p>
<p>H-</p>	<p>4 Terminal, 9.0A, Locking Molex Type / 4 Conductor. 16 AWG, UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>4 Crimp Term 9.0A, 4.20mm Housing Molex: 5557</p>	<p>Pin 1 (+) Pin 2 (+) Pin 3 Com Pin 4 Com</p>	<p>Molex: 5566</p>
<p>M-</p>	<p>6 Terminal, 5.0A, Locking Molex Type/ 6 Conductor. UL VW-1 Rated, Round Cord, Black PVC Jacket. Cable length 1600 mm.</p>		<p>6 Crimp Term 5.0A, 3.96mm Housing Molex: 2139</p>	<p>Pin 1 +5V Pin 2 -12V Pin 3 Com Pin 4 +12V Pin 5 +5V Pin 6 Com</p>	<p>Molex: 41661</p>