

# GigaPlus Angled 062 Slimline Outlet

Datasheet: GD057614v4

**Brand-Rex** | a **LEVITON** company

## APPLICATION

Brand-Rex GigaPlus Angled 062 Screened and Unscreened Slimline outlet offers Category 5e component performance, is fully compatible with all Brand-Rex UK and Continental UNI style faceplates and products (50 x 25mm aperture), and is 24.5mm deep. Outlets are supplied with a colour code label for 568B standard wiring. The front plate has a light textured finish and can be supplied in either white or black.

Each module is supplied with a blank paper label size 8.0 x 24.5mm, for hand-written port identification, and a snap-on cover to protect it.

## FEATURES

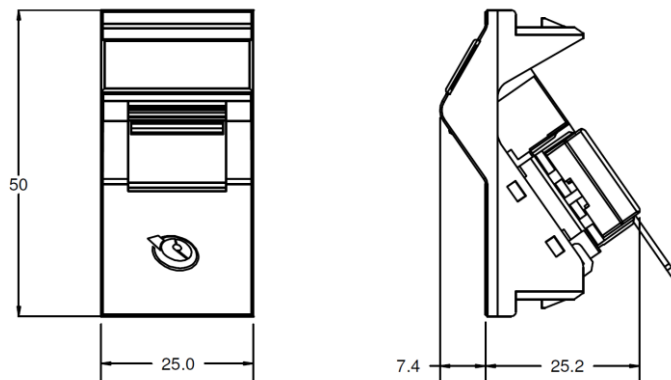
- New contact array design to give improved electrical performance
- Outlet is angled to reduce strain on patchcords
- Low Profile outlet ideal when back-box depth is restricted
- Shielded and Unshielded versions available
- Remove-able label and cover for easy port identification
- Black and White version available
- Fits standard UK style faceplate
- IDC protector cap for greater wire retention



## ORDER INFO

Brand-Rex Part Number	Item Description	Colour	Weight per Item (nom)	Qty per Pack
GPCSLA62UB03	GigaPlus Angled 062 Slimline Outlet Unshielded B Wired	White	15g	12
GPCSLA62SB03	GigaPlus Angled 062 Slimline Outlet Shielded B Wired	White	15g	12
GPCSLA62UB02	GigaPlus Angled 062 Slimline Outlet Unshielded B Wired	Black	15g	12
GPCSLA62SB02	GigaPlus Angled 062 Slimline Outlet Shielded B Wired	Black	15g	12

## PHYSICAL CHARACTERISTICS



## MATERIALS

- Array contacts manufactured out of 0.32mm Phosphor Bronze plated with a minimum of 50 micro inches of gold over 100 micro inches of nickel
- IDC contacts manufactured from phosphor bronze with a tin plating
- Front plate manufactured from high impact, ABS, UL rated to 94V-0

## ENVIRONMENTAL CONDITIONS

- Operating temperature from -10°C to 60°C at 93% relative humidity, non-condensing
- Storage temperature from -40°C to 70°C

## MECHANICAL SPECIFICATION

- Repeat plug insertions: >750 mating cycles with an IEC 60603-7 compliant plug  
Product tested to 2500 insertion cycles
- Wiring: T568 B wiring types

## COMPATIBILITY MATRIX

Catalogue Number	Description
MMCWDOUNI030	86 x 86mm Single Gang Faceplate, White
MMCWDOUNI031	86 x 147mm Double Gang Faceplate, White

Note: Compatible with standard UK style faceplate interface

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# GigaPlus 06C Slimline Outlet

Datasheet: GD057611v4

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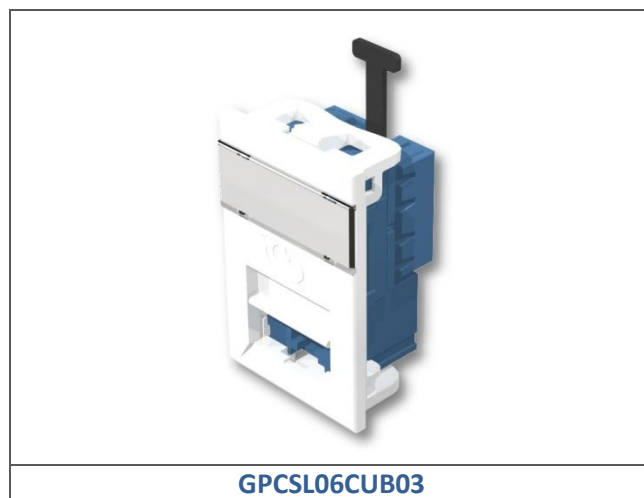
## APPLICATION

Brand-Rex GigaPlus 06C Screened and Unscreened Slimline outlet offers Category 5e component performance, is designed to fit into a standard 37 x 22mm floorbox cut-out, and is 19mm deep. Outlets are supplied with a colour code label for 568B standard wiring. The front plate has a light textured finish and can be supplied in either white or black.

Each module is supplied with a blank paper label size 8.0 x 24.5mm, for hand-written port identification, and a snap-on cover to protect it.

## FEATURES

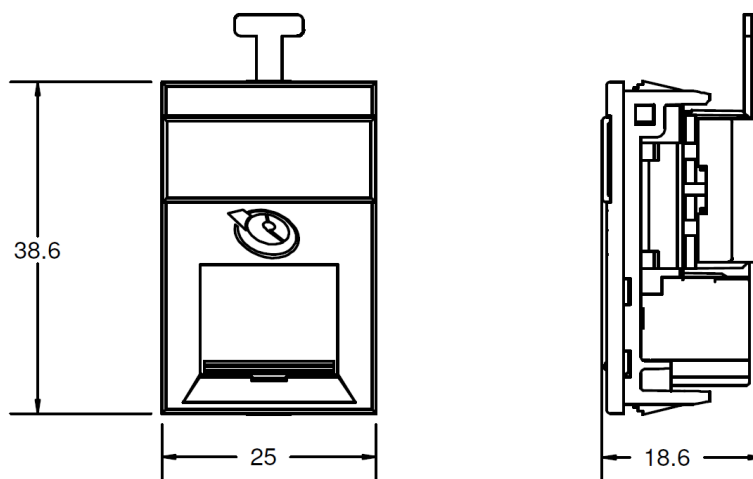
- New contact array design to give improved electrical performance
- Low profile outlet ideal when back-box depth is restricted
- Shielded and Unshielded versions available
- Remove-able label and cover for easy port identification
- Black and white version available
- Designed to fit floorbox aperture
- IDC protector cap for greater wire retention



## ORDER INFO

Brand-Rex Part Number	Item Description	Colour	Weight per Item (nom)	Qty per Pack
GPCSL06CUB03	GigaPlus 06C Slimline Outlet Unshielded B Wired	White	10g	12
GPCSL06CSB03	GigaPlus 06C Slimline Outlet Shielded B Wired	White	10g	12
GPCSL06CUB02	GigaPlus 06C Slimline Outlet Unshielded B Wired	Black	10g	12
GPCSL06CSB02	GigaPlus 06C Slimline Outlet Shielded B Wired	Black	10g	12

## PHYSICAL CHARACTERISTICS



## MATERIALS

- Array contacts manufactured out of 0.32mm Phosphor Bronze plated with a minimum of 50 micro inches of gold over 100 micro inches of nickel
- IDC contacts manufactured from phosphor bronze with a tin plating
- Front plate manufactured from high impact, ABS, UL rated to 94V-0

## ENVIRONMENTAL CONDITIONS

- Operating temperature from -10°C to 60°C at 93% relative humidity, non-condensing
- Storage temperature from -40°C to 70°C

## MECHANICAL SPECIFICATION

- Repeat plug insertions: >750 mating cycles with an IEC 60603-7 compliant plug  
Product tested to 2500 insertion cycles
- Wiring: T568 B wiring types

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# GigaPlus 062 Slimline Outlet

Datasheet: GD057610v4



## APPLICATION

Brand-Rex GigaPlus 062 Screened and Unscreened Slimline outlet offers Category 5e component performance, is fully compatible with all Brand-Rex UK and Continental UNI style faceplates and products (50 x 25mm aperture), and is 19mm deep. Outlets are supplied with a colour code label for 568B standard wiring. The front plate has a light textured finish and can be supplied in either white or black.

Each module is supplied with a blank paper label size 8.0 x 24.5mm, for hand-written port identification, and a snap-on cover to protect it.

## FEATURES

- New contact array design to give improved electrical performance
- Low Profile outlet ideal when back-box depth is restricted
- Shielded and Unshielded versions available
- Remove-able label and cover for easy port identification
- Black and white version available
- Fits standard UK style faceplate
- IDC protector cap for greater wire retention

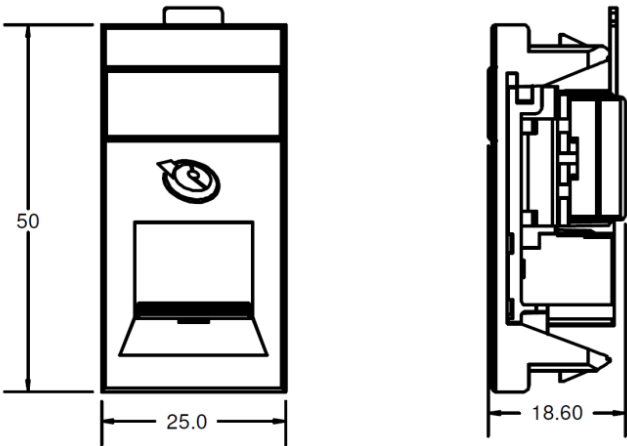


GPCSL062UB03

## ORDER INFO

Brand-Rex Part Number	Item Description	Colour	Weight per Item (nom)	Qty per Pack
GPCSL062UB03	GigaPlus 062 Slimline Outlet Unshielded B Wired	White	15	12
GPCSL062SB03	GigaPlus 062 Slimline Outlet Shielded B Wired	White	15	12
GPCSL062UB02	GigaPlus 062 Slimline Outlet Unshielded B Wired	Black	15	12
GPCSL062SB02	GigaPlus 062 Slimline Outlet Shielded B Wired	Black	15	12

## PHYSICAL CHARACTERISTICS



## MATERIALS

- Array contacts manufactured out of 0.32mm Phosphor Bronze plated with a minimum of 50 micro inches of gold over 100 micro inches of nickel
- IDC contacts manufactured from phosphor bronze with a tin plating
- Front plate manufactured from high impact, ABS, UL rated to 94V-0

## ENVIRONMENTAL CONDITIONS

- Operating temperature from -10°C to 60°C at 93% relative humidity, non-condensing
- Storage temperature from -40°C to 70°C

## MECHANICAL SPECIFICATION

- Repeat plug insertions: >750 mating cycles with an IEC 60603-7 compliant plug  
Product tested to 2500 insertion cycles
- Wiring: T568 B wiring types

## COMPATIBILITY MATRIX

Catalogue Number	Description
MMCWDOUNI030	86 x 86mm Single Gang Faceplate, White
MMCWDOUNI031	86 x 147mm Double Gang Faceplate, White

Note: Compatible with standard UK style faceplate interface

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# GigaPlus Dual Universal Screened Outlet

Datasheet: GD055434v4

**Brand-Rex** | a **LEVITON** company

## APPLICATION

The Brand Rex *GigaPlus* Universal Screened Outlet offers excellent Cat5e performance. The outlets unique design allows for cable entry, from either a horizontal or vertical direction. The faceplate/outlet are designed to meet the "Rutenbeck" standard, giving the customer greater choice in faceplate design. The outlet can be supplied with a White or Ivory faceplate. Each outlet is supplied with cable clamps, removable label, label cover and a short form installation instruction.

## FEATURES

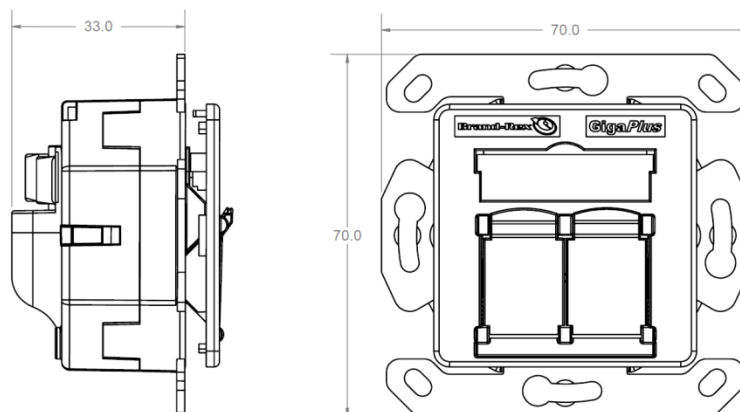
- Compliant with Cat5e Standards
- 2500 patchcord insertion/removals
- Robust design
- Horizontal or vertical cable entry
- White (RAL9010) or Ivory (RAL1013) faceplate options available
- Can fit a variety of custom faceplate designs



## ORDER INFO

Brand-Rex Part Number	Item Description	Colour	Weight per Item (nom)	Qty per Pack
GPCG245SU001	GigaPlus Screened Universal Outlet Double Port	Ivory, RAL1013	130g	1
GPCG245SU002	GigaPlus Screened Universal Outlet Double Port	White, RAL9010	130g	1

## PHYSICAL CHARACTERISTICS



## APPLICABLE PRODUCT STANDARDS

- ISO/IEC category: Category 5e performance connector for use in Class D cabling systems
- ISO/IEC 11801 ed 2.2 (2011)
- IEC 60603-7, -7-1 and -7-51
- EIA/TIA 568B series: Category 5e performance

## ENVIRONMENTAL CONDITIONS

- Operating temperature from -10°C to 60°C at 93% relative humidity, non-condensing
- Storage temperature from -40°C to 70°C

## ELECTRICAL CHARACTERISTICS

- |                                 |                            |
|---------------------------------|----------------------------|
| • Voltage Proof:                | 1500V dc / ac peak         |
| • Current-temperature derating: | compliant with IEC 60603-7 |
| • Contact Resistance:           | <20mΩ                      |
| • Insulation Resistance:        | >500MΩ                     |
| • Coupling attenuation:         | >61dB                      |

## MECHANICAL SPECIFICATION

- Repeat plug insertions: >750 mating cycles with an IEC 60603-7 compliant plug  
Product tested to 2500 insertion cycles
- Wiring: T568 A and B wiring types
- Note that each product pack contains a full installation instruction.

## REGULATIONS & COMPLIANCE

- RoHS 2011/65/EU Compliant

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