

This figure contains a technical drawing of a cable assembly, a parts list table, and a title block.

The top section shows a detailed view of the cable assembly. It features two main cables, one labeled "Brown" and the other "Blue". The Brown cable has a length of 560.0 mm. The Blue cable has a length of L=120.0 mm. Both cables are connected to a circular connector panel. The connector panel has four pins labeled 1 / L, 2 / N, 3 / GND, and 4. The wires are stripped at the ends, with instructions: "Strip the end of wires 3.2 mm for pressing into the pins" and "Strip the end of wires 4.0 mm for soldering into the connector". A shrink tube is used to secure the connection, with dimensions 10.0-15.0 mm and part number CGPT-3.2/1.6-0 (L-15.0 mm) (x4). A tie strap (TY23M) is used to secure the assembly.

The middle section is a table listing the components:

ITEM	QTY.	PART NUMBER	DESCRIPTION	Length
1	1	2430_04_T18CB100	CONN.PANEL,CIRC,4PIN,(M),IP67,10A,SIZE 16,SOLDER	
2	1	BY18M37P	MECH, HARDWARE,CABLE SHOE,6-32UNC	
3	1	18-1015-BLU	CABLE, WIRE,18AWG(16X30) UL1015,BLUE ( SIZE IN CM)	L=57.0 cm
4	1	18-1015-BRN	CABLE, WIRE,18AWG(16X30) UL1015,BROWN ( SIZE IN CM )	L=57.0 cm
5	2	5558-TL	CONNECTOR, PIN	
6	1	18-1015-YEL/GRN	CABLE,WIRE,18 AWG(16X30) UL1015,YELLOW/GREEN ( SIZE IN CM)	L=13.0 cm
7	1	TY23M	MECH, HARDWARE, TIE STRAP	

The bottom section is the title block, which includes the RAD logo, design specifications, and project information.

**RAD**  
data communications

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
ALL DIMENSIONS BEFORE COATING  
DEBUR AND BREAK SHARP EDGES (0.1-0.3)  
SURFACE FINISH: N7  
TOLERANCES:  
LINEAR ±0.2 ANG. ±0.5° BTWN HOLES ±0.1 BEND RAD. 0.8

DESIGNED: Albert Kleyma DATE: 27/07/21  
CHECKED: Nony M. DATE: 06/10/22

SHEET FORMAT: A3

THICK:

TITLE:  
**ETX-2I-10GBE-SB-2PSU-OUTDOOR**  
Cable AC power-in

CAT. NO. 74.21.01.13.07/RAD

DWG. NO. **21.01.13.74.07** REV. **00.7**

NOTE-1:  
NOTE-2:

SCALE: 1:1 DO NOT SCALE IN DRAWING SHEET 1 OF 1