CABLE DESCRIPTION, BUILD TO THESE SPECS

**MS**: CONNECTOR AT END A

- C32: 32pos Clamshell
- C2+: 32+4 Clamshells
- C16: 16pos Clamshell
- C26: 2x16 Clamshells
- B16: 16pos BLZ
- B26: 2x16pos BLZ

**Δ**: CABLE ENTRY AT END A

- B: BOTTOM ENTRY
- T: TOP ENTRY
- M: MIDDLE ENTRY
- X: N/A

**ΘΘΘ**: CONNECTOR AT END B

- C32: 32pos Clamshell
- C2+: 32+4 Clamshells
- C16: 16pos Clamshell
- C26: 2x16 Clamshells
- B16: 16pos BLZ
- B26: 2x16pos BLZ
- C6+: 2x16+4 Clamshell
- FFL: FERRULED FLYING LEADS
- BFL: BLUNT-END FLYING LEADS
- TFL: TINNED FLYING LEADS

**Ω**: LENGTH OF "Y" SPLIT OR FLYING LEADS, END B,

- 04 = 0.4 meters, 10 = 1.0 meters, etc.

**Σ**: CABLE MANUF.

- A: ALPHA 5129
- D: DATA GUIDE

**♣**: WIRE AWG

- 22 AWG
- 18 AWG

**♣♣**: LENGTH OF CABLE IN METERS,

- 1.5 = 1.5 METERS
- 005 = 5.0 METERS
- 010 = 10.0 METERS
- 100 = 100.0 METERS

**♣♣♣**: BETWEEN LEAD CONFIGURATIONS REQUIRE VALUE "X"

**♣**: SEE WIRING TABLES ON NEXT PAGES

**♣**: SPLIT LENGTH, END A,

- 04 = 0.4 meters, 10 = 1.0 meters, etc.

OMITTED IF NOT APPLICABLE

NOTE:

1. DRAWING IS FOR VARIOUS LENGTHS AND CONFIGURATIONS OF ASSEMBLY, DETERMINED BY CABLE DESCRIPTION AS SHOWN ABOVE.
2. CABLE ASSEMBLY TO BE BUILT BASED ON CABLE DESCRIPTION PROVIDED.
3. LABELS TO LIST WEIDMULLER NO., DESCRIPTION, DWG #, REV., AND DATE CODE.
4. SEE WIRING DIAGRAMS FOR COLOR CODE.
5. CABLES TO HAVE CSA AND UL APPROVALS.

Weldmüller
821 Southlake Blvd.
Richmond, Virginia 23236

Cat: "VARIOUS"  16P BLZ TO 16P BLZ CLAMSH...  2/03

Scale: 1 / 1

1101248
CABLE DESCRIPTION, BUILD TO THESE SPECS

MS -- B16X -- B16X -- φ Σ -- ���

φ : SEE WIRING TABLES ON NEXT PAGES

φ : WIRE AWG
2 22 AWG
8 18 AWG

Σ : CABLE MANUF.
A ALPHA 5129
D DATA GUIDE

�� : LENGTH OF CABLE IN METERS,
1.5 = 1.5 METERS
005 = 5.0 METERS
010 = 10.0 METERS
100 = 100.0 METERS

NOTE:
1. DRAWING IS FOR VARIOUS LENGTHS AND CONFIGURATIONS OF ASSEMBLY, DETERMINED BY CABLE DESCRIPTION AS SHOWN ABOVE.
2. CABLE ASSEMBLY TO BE BUILT BASED ON CABLE DESCRIPTION PROVIDED.
3. LABELS TO LIST WEIDMULLER #, DESCRIPTION, DWG #, REV., AND DATE CODE.
4. SEE WIRING DIAGRAMS FOR COLOR CODE.
5. CABLES TO HAVE CSA AND UL APPROVALS.
### Cable Description, Build to These Specs

**MS -- B16X -- C16**

- **ϕ**: See Wiring Tables on Next Pages

#### Marshalling clamshell cable Standard

- **ϕ**: Cable Entry at End B
- **B**: Bottom Entry
- **T**: Top Entry

#### Cable Manufacturer

- **A**: ALPHA 5129
- **D**: Data Guide

#### Length of Cable in Meters

- **005**: 5.0 Meters
- **010**: 10.0 Meters
- **0010**: 100.0 Meters

### BOM

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### Notes:

1. Drawing is for various lengths and configurations of assembly, determined by cable description as shown above.
2. Cable assembly to be built based on cable description provided.
3. Labels to list Weidmüller #, description, Dwg #, rev., and date code.
4. See wiring diagrams for color code.
5. Cables to have CSA and UL approvals.

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**Cat. No.** "VARIOUS"  **Drawing Number**: 1101246  **Rev.**: 0.0

**Do Not Scale**: Size: B  Sheet: 3 of 4