CABLE DESCRIPTION, BUILD TO THESE SPECS

Marshalling clamshell cable
Standard

| MS -- ] | A ]  | O | Omega | Phi | Sigma | -- ] *** |

Delta: Cable Entry at End A
- C32: 32pos Clamshell
- C2+: 32+4 Clamshells
- C16: 16pos Clamshell
- C26: 2x16 Clamshells
- B16: 16pos BLZ
- B26: 2x16pos BLZ

Beta: Wire AWG
- 22 AWG
- 18 AWG

Sigma: Cable Manuf.
- Alpha 5129
- Data Guide

Triple: Length of Cable
- 1.5 meters = 1.5 meters
- 5 meters = 5.0 meters
- 10 meters = 10.0 meters

Diamond: See wiring tables on next pages

Double: Split Length, End A
- 0.4 meters
- 1.0 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 Weidmüller #, description, DWG #, REV., and DATE code.
4. See wiring diagrams for color code.
5. Cables to have CSA and UL approvals.

Weidmüller
821 Southlake Blvd.
Richmond, Virginia 23236

Cat. "VARIOUS"
501 SCA

APPROVED
PCD

DISTRIBUTORS:
- P/NA
- KO

2/14/14

Production release page 1
Scale: do not scale
Size: 8 1/2 x 11
Sheet: 1 of 4

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REV. DESCRIPTION DATE DRAWN BY APPROVED
- - - - - - -
CABLE DESCRIPTION, BUILD TO THESE SPECS
MS -- B26X *** -- ΘΘΘ X ΩΩ -- φ Σ -- ***

Marshalling clamshell cable Standard

ΘΘΘ
FFL FERRULED FLYING LEADS
BFL BLUNT-END FLYING LEADS
TFL TINNED FLYING LEADS

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

φ: WIRE AWG
2 22 AWG
8 18 AWG

ΩΩ: LENGTH OF LEADS, END B,
04 = 0.4 meters,
10 = 1.0 meters, etc.

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.

TINNED FLYING LEADS
5-13mm

WIRE ENDS STRIPPED OF INSULATION AND SOLDERED

BLUNT-END FLYING LEADS

WIRE ENDS CUT TO LENGTH, INSULATION NOT STRIPPED

DO NOT SCALE

CAT. NO. "VARIOUS"  DRAWING NUMBER  REV.
1101227  0.0

SIZE: B SHEET 3 OF 4
## CABLE DESCRIPTION POSITION "Φ" WIRING TABLES

### Label:
- **C26 END A**
- **B26 END A**

### Diagram:
- **P1 VIEW A**
- **P2 VIEW A**
- **P3 VIEW B**
- **P4 VIEW B**
- **Housing Screws**
  - This Side

### Table:

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<th>P1 PIN #</th>
<th>P2 PIN #</th>
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<th>ALPHA WIRE PAIR R, COLOR</th>
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### Notes:
- All Leads Not Shown
- Wire Ferrules Optional

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**Weidmüller**

**Cat. No.:** "VARIOUS"  **Drawing Number:** 1101227  **Rev.:** 0.0

**Scale:** Do not scale  **Size:** B  **Sheet:** 4 of 4

**METERS ±5%**

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**Flying Leads**

(Wire Ferrules Optional)