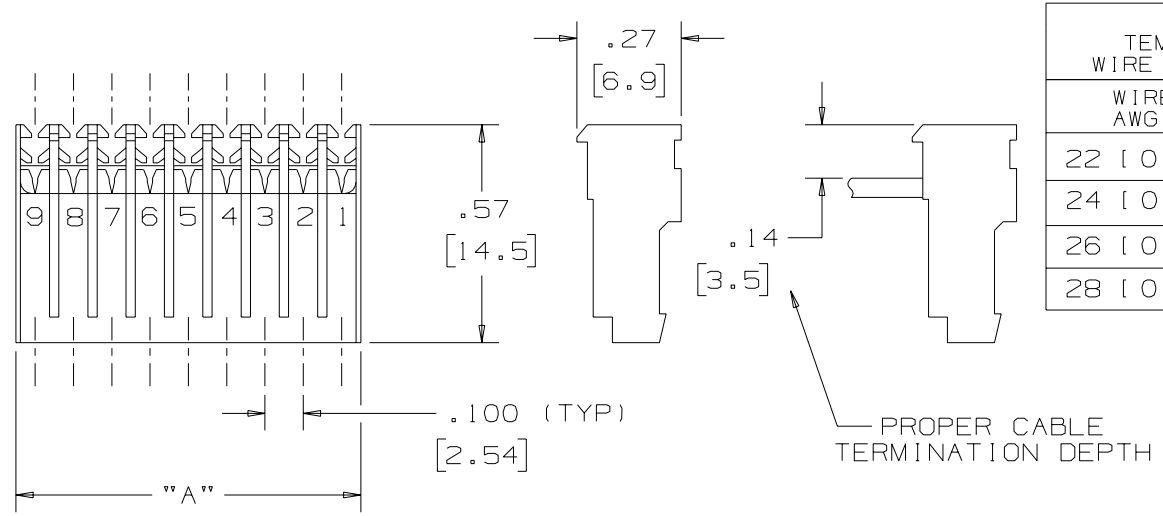


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF ITW PANCON.



| VOLTAGE RATING: 300 VAC | | |
|--|---------------------------|-------------------------|
| TEMPERATURE RATING: -55°C TO 105°C | | |
| WIRE RANGE: .030/.055 OUTSIDE DIAMETER | | |
| WIRE GAUGE AWG [mm ²] | CONNECTOR STRIPE COLOR | CURRENT RATING, AMPS |
| 22 [0.3-0.4] | RED | 4.0 |
| 24 [0.2] | BLACK | 3.5 |
| 26 [0.12-0.15] | BLUE | 3.5 |
| 28 [0.08-0.09] | GREEN | 3.0 |

U.L. Recognized...File # E73711

NOTES:

- * 1. SEE CURRENT PRICE SHEET FOR PACKAGE SIZE PART NUMBER SUFFIX DESIGNATION.
- 2. CONTACT MATERIAL: BRASS ALLOY; BRIGHT ACID TIN OVER NICKEL PLATING.
- 3. HOUSING MATERIAL: NYLON 6/6; UL 94V-2.
- 4. FOR 15 MICROINCH GOLD OVER NICKEL OR GOLD FLASH OVER PALLADIUM NICKEL, ADD THE "B" SUFFIX TO THE PART NUMBER
- 5. ALL DIMENSIONS ARE SHOWN IN INCHES AND [MILLIMETERS].



| | | | | | | |
|-----|---------|-----|-----|--------------------------------|--|-----------|
| | | | | | ITW Pancon Bolingbrook, Illinois | |
| | | | | | MAS-CON [®] , .100" END CIRCUIT CONNECTOR | |
| | | | | | UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: (.X) ± (.XXX) ±.005(.12) (.XX) ±0(.5) ANGLES ±° | |
| | | | | | UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES. THIRD ANGLE PROJECTION. SCALE 2 : 1 | |
| 13 | 6/22/10 | SHC | | ADDED PDNI PLATING ALTERNATIVE | DATE 10-18-85 | SEE NOTES |
| REV | DATE | BY | CHK | DESCRIPTION | CHK'D WJH | |
| | | | | | CN - R | CUST SUP |
| | | | | | DRAWING NO. DWG. KA-10036 SHT 1 OF 2 A SIZE | |

