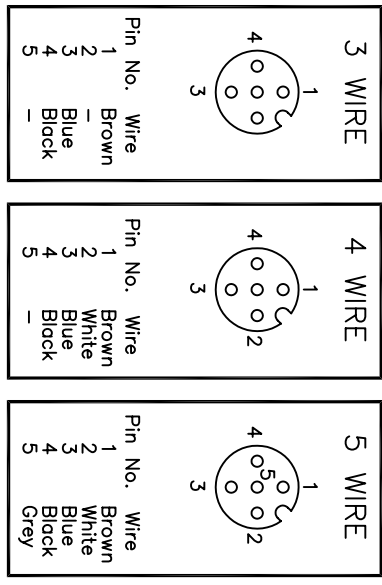
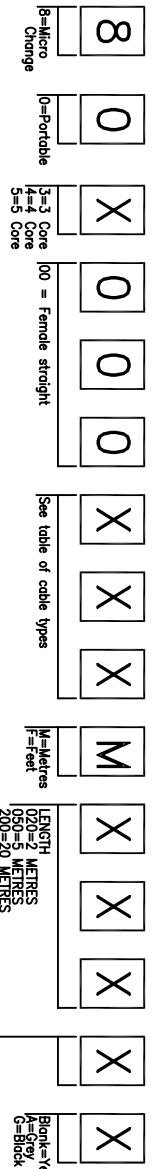


FACE VIEW



PART NO MATRIX



Specification.

(See alternative variations in matrix key)  
 Insert Material – PUR (30% Glass Filled)  
 Contact Material – Brass (CuZn36)  
 Contact Plating – 2um Ni, 0.70um Gold  
 Coupling Nuts – See Table  
 Seal – Viton O-Ring  
 Protection Class – IP68  
 Voltage Rating – 300V  
 Contact Current Rating – 4 Amps  
 Overmoulding – PUR

| Cable                 | Coupling Nut Material | Overmould |
|-----------------------|-----------------------|-----------|
| Exx PVC               | Nickel Plated Brass   | PUR       |
| H0x LSOH PUR          | Nickel Plated Brass   | PUR       |
| H52 LSOH PUR          | Teflon Coated Brass   | PUR       |
| I0x CEI, UNBRAIDED    | Nickel Plated Brass   | PUR       |
| I2x CEI, BRAIDED      | Teflon Coated Brass   | PUR       |
| Lxx PUR               | Nickel Plated Brass   | PUR       |
| Mxx PUR/PVC           | Nickel Plated Brass   | PUR       |
| Pxx PUR               | Nickel Plated Brass   | PUR       |
| P8x PUR, IRRADIATED   | Teflon Coated Brass   | PUR       |
| S2x SUTO TYPE PVC(UL) | Teflon Coated Brass   | PUR       |

Template #: 8 WT

8 7 6 5 4 3 2 1

Part No. 80X000XXXXMXXX | A4

Description MICRO CHANGE 80 SERIES M12 FEMALE STRAIGHT

Drawing No. 80X000XXXXMXXX | A

Scale NTS SHEET 1 OF 1

Material: SEE SPECIFICATION

Dimensions in MM: 0.0 ± 0.25mm, 0.00 ± 0.10mm, 0.000 ± 0.025mm, Angles ± 1°

Approved: 30.04.04

Checked: N.WITTS

Drawn: G.GREEN

DATE: 30.04.04

Applicable Standards: ASME Y14.5M ISO 1660

Third Angle Projection

Approved: NW

Date: 31.03.04

Descriptions: I S S U E

Rev By: GG

Rev: A

ECN: N/A