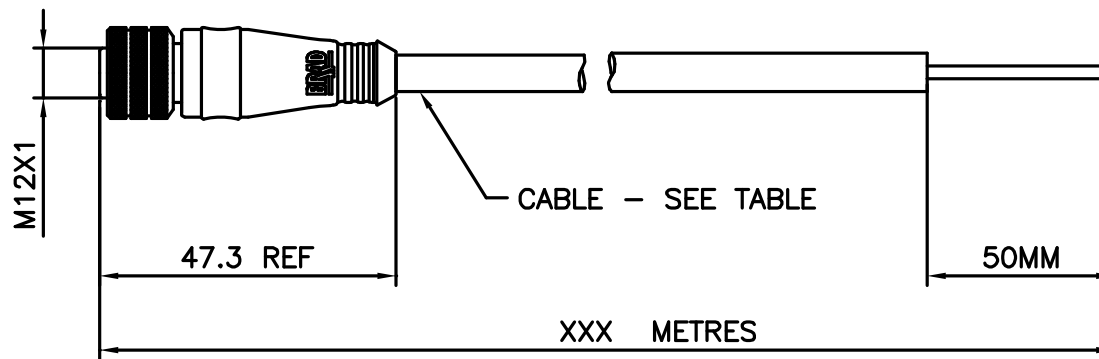




PART No MATRIX

8 0 X 0 0 0 X X X M X X X X X

8-Micro Change 0-Portable 3-3 Core 4-4 Core 5-5 Core 00 = Female straight See table of cable types M-Metres F-Foot LENGTH 020-3 METRES 050-5 METRES 100-5 METRES 200-20 METRES

Options: Blank-Yellow PUR (Standard) Grey Black Coupling Nut Material Blank-Standard 1-Stainless Steel 5-Delrin

FACE VIEW

3 WIRE

Pin No. Wire
1 Brown
2 -
3 Blue
4 Black
5 -

4 WIRE

Pin No. Wire
1 Brown
2 White
3 Blue
4 Black
5 -

5 WIRE

Pin No. Wire
1 Brown
2 White
3 Blue
4 Black
5 Grey

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	SJTO TYPE PVC(UL)	Teflon Coated Brass PUR

N/A	A	GC	NEW ISSUE	31.03.04	NW
ECN	Rev	By	Descriptions	Date	Approved

W

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Applicable Standards ASME Y14.5M ISO 1660

NAME	DATE
G.GREEN	30.04.04
N.WITTS	30.04.04
N.WITTS	30.04.04

Material SEE SPECIFICATION
Finish SEE SPECIFICATION

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

Part No. 80X000XXXXMXXX A4
Description MICRO CHANGE 80 SERIES M12 FEMALE STRAIGHT
Drawing No. 80X000XXXXMXXX A
Scale NTS SHEET 1 OF 1