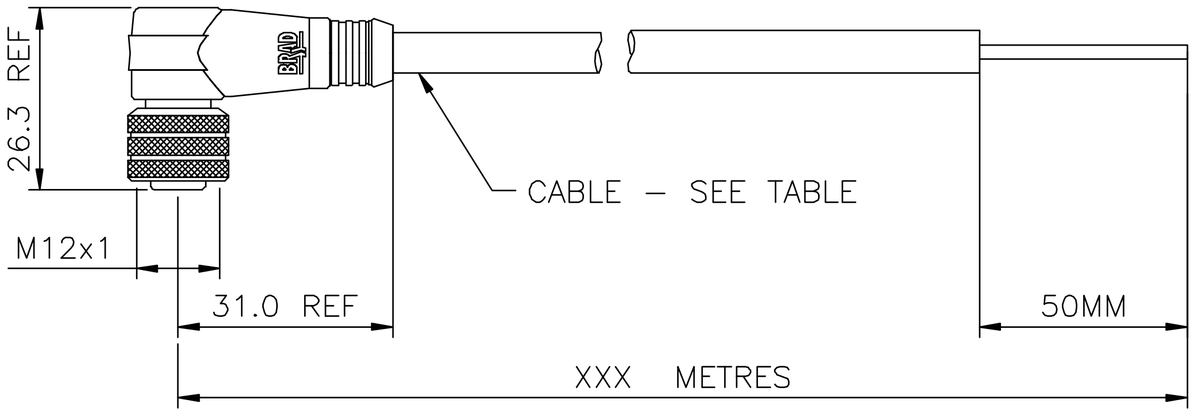
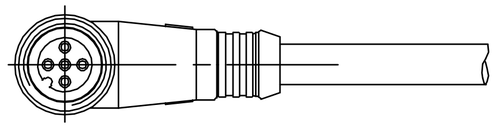
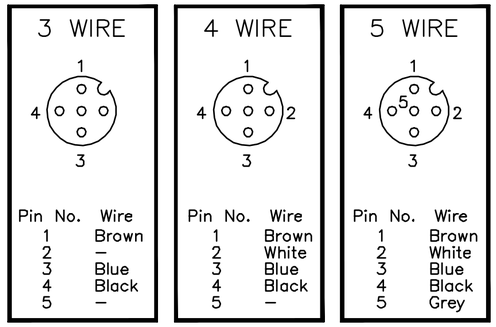




FACE VIEW



PART No MATRIX

8	0	X	0	0	1	X	X	X	M	X	X	X	X	X
8=Micro Change	0=Portable	3=3 Core 4=4 Core 5=5 Core	001 = Female 90°			See table of cable types			M=Metres F=Feet	LENGTH 020=2 METRES 050=5 METRES 200=20 METRES			Coupling Nut Material Blank=Standard 1=Stainless Steel 5=Delrin	Blank=Yellow PUR (Standard) A=Grey G=Black

OPTIONS

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

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

Third Angle Projection

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Applicable Standards ASME Y14.5M ISO 1660

	NAME	DATE
Drawn	J.WRIGHT	31.03.04
Checked	J.WRIGHT	31.03.04
Approved	N.WITTS	31.03.04

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. 80X001XXXMXXX
Size A4
Description: MICRO CHANGE 80 SERIES PORTABLE 90° CONNECTOR LEAD
Drawing No. 80X001XXXMXXX
Rev A
Scale NTS
SHEET 1 OF 1

Template #: WT