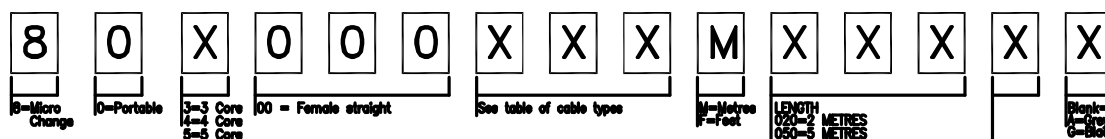
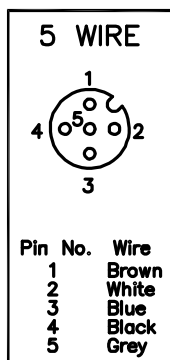
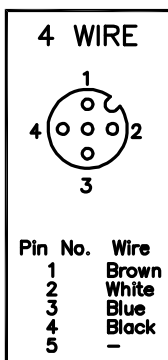
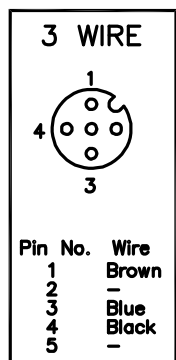


**PART No MATRIX**



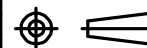
**Coupling Nut Material**  
Blank=Standard  
1=Stainless Steel  
5=Delrin



**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



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Part No.	Size
80X000XXXMXXX	A4

Applicable Standards ASME Y14.5M ISO 1660

	Description
0	MICRO CHANGE 80 SERIES
1	M12 FEMALE STRAIGHT

	NAME	DATE
Drawn	G.GREEN	30.04.04
Checked	N.WITTS	30.04.04
Approved	N.WITTS	30.04.04

Material	SEE SPECIFICATION
Finish	SEE SPECIFICATION

Dimensions In MM  
 $0.0 \pm 0.25\text{mm}$   
 $0.00 \pm 0.10\text{mm}$   
 $0.000 \pm 0.025\text{mm}$   
 Angles  $\pm 1^\circ$

Drawing No.		Rev
80X000XXXMXXX		A
Scale	NTS	SHEET 1 OF 1

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

Third Angle Projection

plate #:	8	7	6	5	↑	4	3	2	1
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