



**PART No MATRIX**

8	0	X	0	0	6	X	X	X	M	X	X	X	X	X
8-Micro Change	0-Portable	3=3 Core 4=4 Core 5=5 Core	006= Male straight			See table of cable types			M=Metric F=Foot	LENGTH 00=2 METRES 05=5 METRES 20=20 METRES			Coupling Nut Material X=Standard Y=Stainless Steel Z=Titan	

**FACE VIEW**

3 WIRE		4 WIRE		5 WIRE	
Pin No.	Wire	Pin No.	Wire	Pin No.	Wire
1	Brown	1	Brown	1	Brown
3	Blue	2	White	2	White
4	Black	3	Blue	3	Blue
		4	Black	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	Teflon Coated Brass	PUR

	This drawing and its contents are the proprietary and confidential property of Woodhead Industries Inc. and/or its subsidiaries and may not be used or disclosed to others without the express prior written consent of Woodhead Industries Inc. and/or its subsidiaries.		Part No.	80X006XXXMXXX	Size	A4
	Applicable Standards: ASME Y14.5M ISO 1660		Description			
	NAME		DATE			
	Drawn		G.GREEN 5.05.04			
Checked		N.WITTS 5.05.04				
Approved		N.WITTS 5.05.04				
Material		SEE SPECIFICATION		Dimensions in MM		Drawing No.
Finish		SEE SPECIFICATION		0.0 ± 0.25mm 0.00 ± 0.10mm 0.000 ± 0.025mm Angles ± 1°		80X006XXXMXXX
Third Angle Projection		Scale		NTS		Rev
						A

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