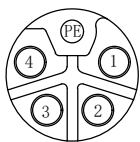


FEMALE END VIEW

A circular diagram representing the female end view of a connector. It features a central vertical slot and a horizontal slot, creating four quadrants. The top-left quadrant is labeled '4', the top-right '1', the bottom-left '3', and the bottom-right '2'. A semi-circular protrusion at the top center is labeled 'PE'.

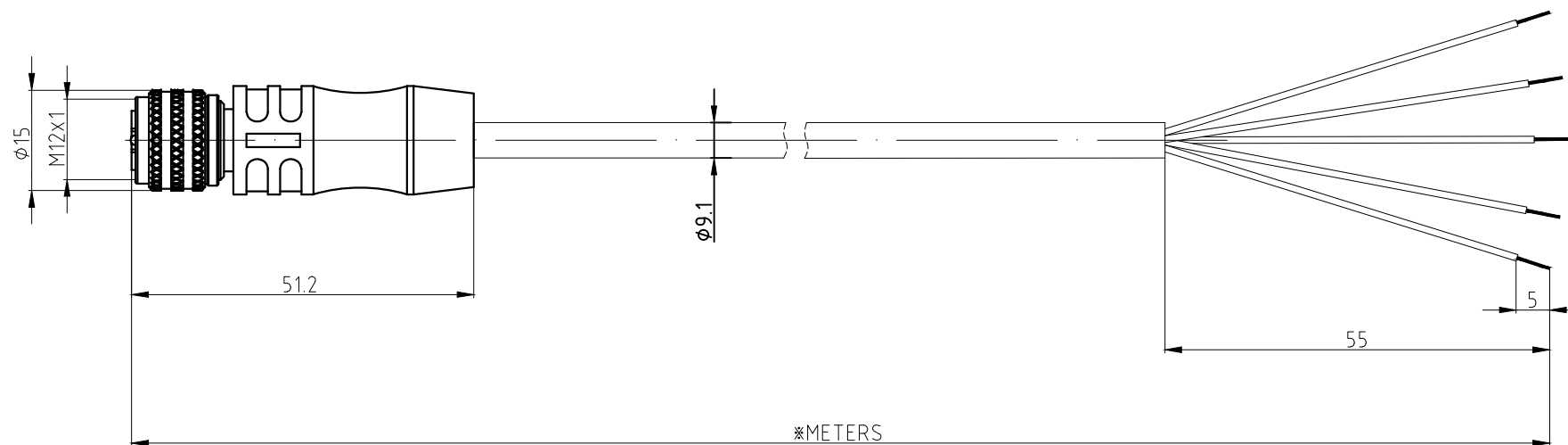
1=BN
2=WH
3=BU
4=BK
PE=GN/YE



1=BN
2=WH
3=BU
4=BK
PE=GN/YE

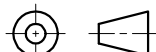
SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	TPU/BLACK
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
OPERATING CURRENT	16 A
OPERATING VOLTAGE	63 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS (AWG)/SHIELD	5 x 16 AWG
OPERATING TEMPERATURE	-20°C — +80°C
PROTECTION CLASS	IEC IP67

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MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT/PLATING	BRASS/GOLD
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CABLE LENGTH	TOLERANCE
ALL LENGTHS	+4%(OR 50mm) OF LENGTH -0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0 - 7mm	± 1.0mm
8 - 29mm	± 1.5mm
30 - 49mm	± 2.0mm
50 - 69mm	± 3.0mm
70 - 100mm	± 4.0mm
over 100mm	± 5.0mm

REV	COUNT	DESCRIPTION OF REVISIONS	BY	CHECKED	DATE

UNIT OF MEASUREMENT		 Tianjin Geneuo Technology Co.,Ltd		
MILLIMETER				
Approved: Date:	Date: 2018.4.16	Description: PL-EK5-※M/P00		REV A
Process:YJF Date:2018.5.24	Scale: 1:1			
Checked:WY Date:2018.5.3	3RD Angle Projection 	www.gsee-tech.cn www.gsee-tech.com SOURCE DRAWING-FOR REFERENCE ONLY		
Designed:HX Date:2018.4.27				