



M40 curved needle type metal assembled socket (Crimp)

Product information

PRODUCT PARAMETERS

Shell material :	Brass nickel plating/Zinc alloy nickel/PA+GF
Insulator material :	PA66 UL 94-V0

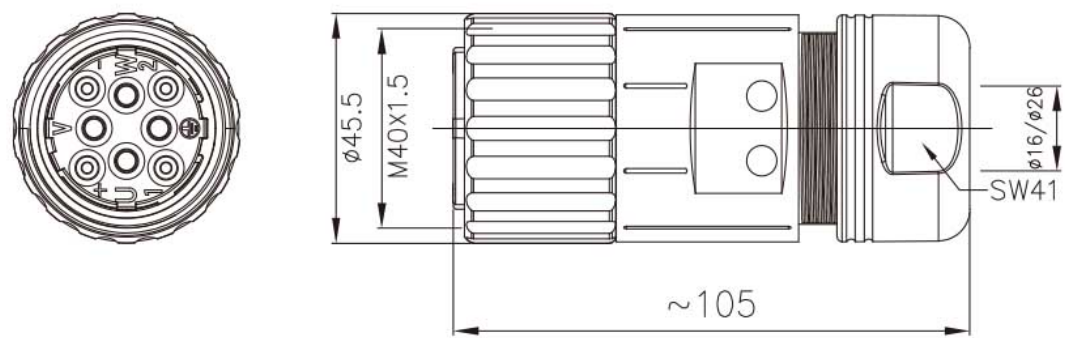
Sealing material :	Rubber
Contact material :	Brass gold-plated
Connection :	Crimp
Wiring range :	9~14mm
Contact impedance :	$\leq 1\text{m}\Omega$
Durability:	$\geq 50\text{cycles}$
Applicable temperature :	-40°C ~ +125°C

M40 ELECTRICAL PARAMETERS

芯数	针型	额定电流	额定电压		导体规格 mm ²	孔型
			A/C	D/C		
2+3+PE		70A/30A	630V	250V	3.6/2	
4+3+PE		70A/30A	630V	250V	3.6/2	

Electrical Diagram

DIMENSION DRAWING



M40 PIN PARAMETER TABLE

M40 铆压插针

材料：铜镀金

接触直径：φ3.6

接触直径：φ2

M923 铆压式公针

线规
1.0-2.5mm ²
2.5-4.0mm ²
4.0-6.0mm ²
6.0-10.0mm ²

M923 铆压式母针

线规
0.25-1.0mm ²
0.75-1.5mm ²
1.0-2.5mm ²
4.0-4.0mm ²

M40 WIRE DEFINITION

芯位	线芯颜色		导体规格
	2+3+PE芯		
U	BK		3.6mm ²
V	BK		3.6mm ²
W	BK		3.6mm ²
PE ±	GNYE		3.6mm ²
+	BK		2.0mm ²
-	WH		2.0mm ²

芯位	线芯颜色		导体规格
	4+3+PE芯		
U	BK		3.6mm ²
V	BK		3.6mm ²
W	BK		3.6mm ²
PE ±	GNYE		3.6mm ²
+	BK		2.0mm ²
-	BK		2.0mm ²
1	BK		2.0mm ²
2	BK		2.0mm ²

Product Ordering

Product Name	Product No.	
M40 curved needle type metal assembled socket (crimp)	M40-S6-GLC	
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