

CONFIGURATION	PART NUMBER	LENGTH
MINI, 5 PIN, FEMALE, DN THICK	MN54PD01Mxxx	NA

DIMENSIONS

The drawing includes a face view with pins numbered 1 to 5, a side view showing the connector body with a threaded section and a length dimension 'M(meters)', and a wiring diagram.

FACE VIEW

WIRING DIAGRAM

1	DRAIN
2	RED
3	BLACK
4	WHITE
5	BLUE

TOLERANCE

0-2.99 M	= +100.0/-25.0mm
3-8.99 M	= +150.0/-25.0mm
9-14.99 M	= +300.0/-25.0mm
15-OVER M	= +450.0/-25.0mm

TECHNICAL DATA

TEMPERATURE RANGE:	-20C to +105C
PROTECTION:	IP 68, NEMA 6P
VOLTAGE RATING:	600VAC/600VDC
AMPERAGE:	8A
BODY:	OIL RESISTANT PVC
CONTACTS:	COPPER ALLOY
CONTACT PLATING:	5 INCHES (MIN) GOLD, OVER 25 INCHES (MIN) NICKEL
CONNECTOR FACE:	PVC
COUPLER:	MACHINED ALUMINUM, ANODIZED
CABLE TYPE:	DEVICENET, THIN, UL CL2 OR PLTC
RECEPTACLE HOUSING:	MACHINED ALUMINUM, ANODIZED

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