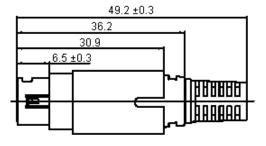


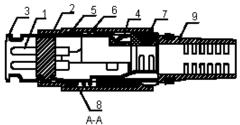
PART NO.

PM4490002-A05

		REVISIONS						
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	SID	03/6/11	VEE	03/6/11		17/6/11







Dimensions: Millimetres

Specifications:

Maximum rating : Pin 1, 2, 3 and 4 : 20 V dc 7.5 A or 30 V dc 5 A

Maximum contact resistance : $30 \text{ m}\Omega$

 $\begin{array}{ll} \mbox{Minimum insulation resistance} & : 250 \mbox{ V dc } 50 \mbox{ M}\Omega \\ \mbox{Voltage with standing} & : 250 \mbox{ V dc } 1 \mbox{ min} \end{array}$

Applicable wire size : Pin 1, 2, 3 and 4: AWG # 18 Maximum



Specification Table

Item	Material	Finish			
1	Brass	Silver Plated			
2	PBT + 30% GF	Black			
3	Brass, T = 0.4 ±0.03 mm	mm Nickel Plated			
4	Diass, 1 - 0.4 10.03 IIIII	INICKEI FIALEU			
5	(POM M90)	Black			
6	(SWP-A) 0.6 ±0.05				
7	PC				
8	Nylon 66	_			
9	PVC (35P 40P 45P 54P)				
		•			

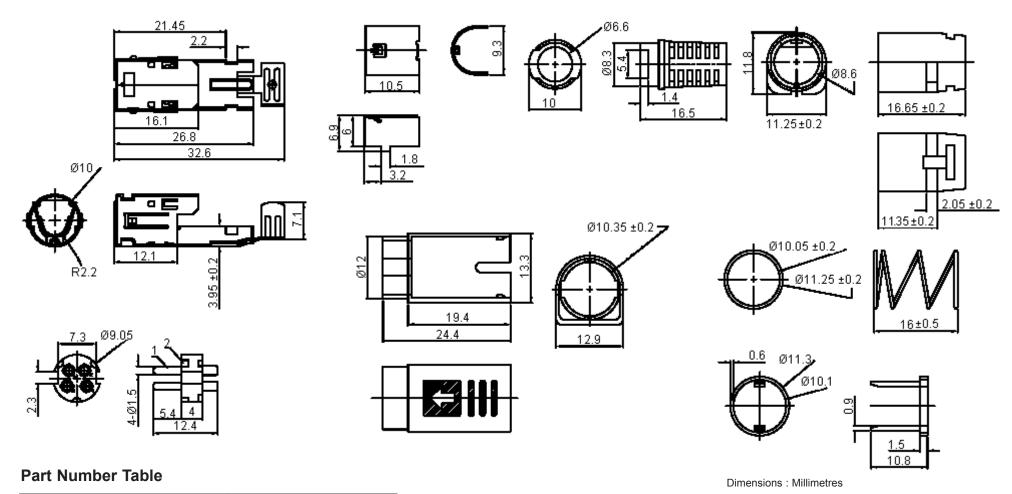
TOLERANCES:	DRAWN BY:	DATE:	DRAWING TITLE:			
UNLESS OTHERWISE	SID	03/06/11	DC Power Plug - 4 Pole			
SPECIFIED,	CHECKED BY:	DATE:	SIZE DWG NO.		ELECTRONIC FILE	REV
DIMENSIONS ARE FOR REFERENCE	VEE	03/06/11	Δ	M10002671	1876289	Α
PURPOSES ONLY.	APPROVED BY:	DATE:				
		17/06/11	SCALE: NTS	U.O.M.: mm	SHEET: 1 OI	F 2



PART NO.

PM4490002-A05

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ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	SID	03/6/11	VEE	03/6/11		17/6/11



Description **Part Number** Plug, DC Power, Free, 4 Pole PM4490002-A05

http://www.element14.com http://www.farnell.com

http://www.newark.com

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DRAWN BY:	DATE:
SID	03/06/11
CHECKED BY:	DATE:
VEE	03/06/11
APPROVED BY:	DATE:
	17/06/11

		DC	Power	Plug	-	4	Pole
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DRAWING TITLE:

ELECTRONIC FILE **REV** DWG NO. M10002671 1876289 Α SCALE: NTS U.O.M.: mm SHEET: 2 OF 2