



PART NO.

MC34551

REVISIONS

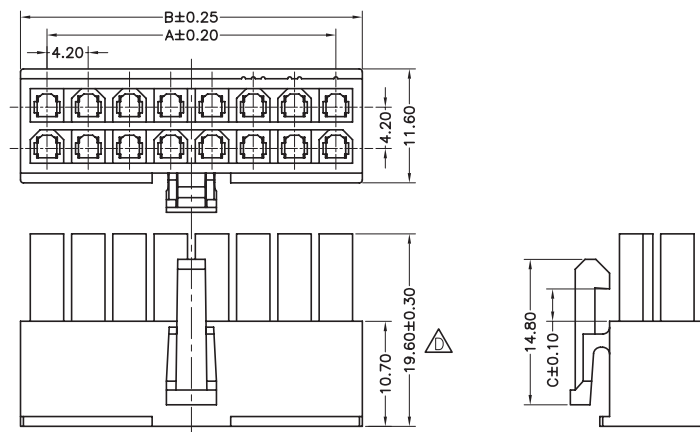
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	1.0	RELEASED	DO	12/12/13	ER	12/12/13	ER	12/12/13

Specifications:

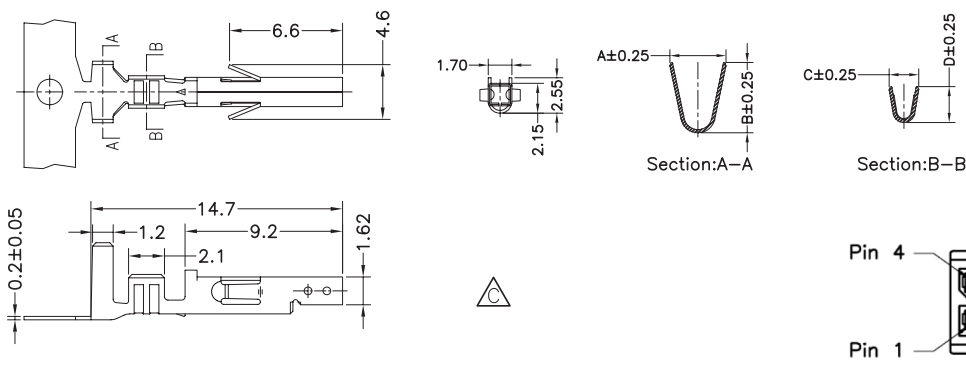
Current Rating	: 9A AC/DC
Voltage Rating	: 600V AC/DC
Contact Resistance	: 10MΩ Max.
Insulation Resistance	: 1,000MΩ Min.
Withstanding Voltage	: 1,500V AC/Minute
Operating Temperature Range	: -40°C to +105°C
Application Wire	: 16AWG to 28AWG

Material and Finish:

Insulator	: Nylon 66
Colour	: Transparent White
Contact	: Brass
Finish	: Tin Plated

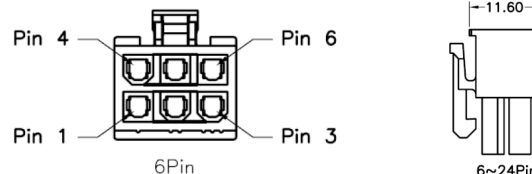


Dimensions : Millimetres



Dimension:

Circuits	DIM.A	DIM.B	DIM C.
6	8.4	13.8	3.3



Wire Application	A	B	C	D
16AWG	3.6	4.5	2.3	2.7
18AWG to 24AWG	3.6	4.5	1.9	2.3
22AWG to 28AWG	2.3	2.3	1.8	1.65

Part Number Table

Description	Part Number
Receptacle, Free, 6Way	MC34551

www.element14.com
www.farnell.com
www.newark.com

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
DO	12/12/13
CHECKED BY:	DATE:
ER	12/12/13
APPROVED BY:	DATE:
ER	12/12/13

DRAWING TITLE:

Receptacle Housing, 6Way

SIZE	DWG NO.	ELECTRONIC FILE	REV
A4	MC34551-01	34551-01	1.0
SCALE: NTS		U.O.M.: mm	SHEET: 1 of 1