



RM2

10 thru 100 contacts

Technical drawings showing dimensions and specifications for 10 thru 100 contacts, including PLUG, 24-26 AWG, and RECEPTACLE configurations.

PLUG

Dimensions and specifications for the PLUG configuration:

- Overall length: .805
- Plug length: .252
- Inner diameter (I.D.): .044
- Outer diameter (O.D.): .058
- Wire gauge: 20-22 AWG

24-26 AWG

Dimensions and specifications for the 24-26 AWG configuration:

- Overall length: .449
- Inner diameter (I.D.): .027
- Outer diameter (O.D.): .0435
- Wire gauge: 24-26 AWG

RECEPTACLE

Dimensions and specifications for the RECEPTACLE configuration:

- Overall length: .449
- Inner diameter (I.D.): .021
- Outer diameter (O.D.): .0435
- Wire gauge: 28-30 AWG

10 thru 100 contacts

General dimensions and specifications for the 10 thru 100 contacts:

- Position #1
- Dimensions: .100, .200, .050±.005, .080, .300, .585, .080, .020±.001 DIA TYP, .025±.001 DIA TYP, .109, .150, .125 O.D. x .088 I.D. TYP, .110 TYP, .140 (2 PLCS), .075±.001 TYP, .0375±.001 TYP, .100 DIA THRU (2 PLCS), .0625, .075±.001
- Wire gauge: 20-22 AWG, 24-26 AWG, 28-30 AWG

When using crimp contacts with 20 gage barrel, barrel must be cut off prior to removing contact from connector body.

DIMENSIONS						
SIZE	A	B	C	D	E	F
10	.797	.617	.300	.967	1.137	.442
20	1.172	.992	.675	1.342	1.512	.817
30	1.547	1.367	1.050	1.717	1.887	1.192
40	1.922	1.742	1.425	2.092	2.262	1.567
50	2.297	2.117	1.800	2.467	2.637	1.942
60	2.672	2.492	2.175	2.842	3.012	2.317
70	3.047	2.867	2.550	3.217	3.387	2.692
80	3.422	3.242	2.925	3.592	3.762	3.067
90	3.797	3.617	3.300	3.967	4.137	3.442
100	4.172	3.992	3.675	4.342	4.512	3.817