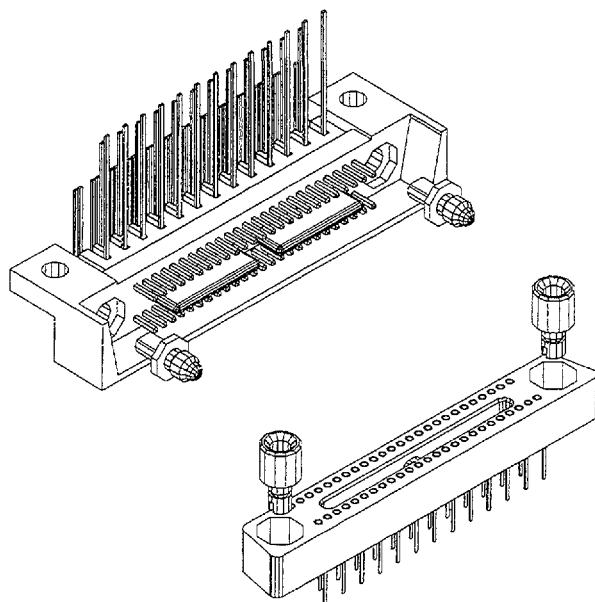




2 • ROW Connectors

PC Card to
Chassis or
Board

WB-WBA (20-132)

PLUG

RECEPTACLE

SERIES	
WB 2-Row, right-angle, plug, mntg. ears	WBA 2-Row, straight, receptacle, mntg. ears
NUMBER OF CONTACTS	
20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 128, 132	20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 128, 132,
CONTACTS	
PR 8 Pin, right-angle, .125 lead length	SD6 Socket, straight, dip terminal, .095 lead length
	SD9 Socket, straight, dip terminal, .140 lead length
	SD12 Socket, straight, dip terminal, .190 lead length
	SD19 Socket, straight, dip terminal, .300 lead length
HARDWARE	
K*- Integral keying guides, polarized (See Fig. 1)	K*- Integral keying guides, polarized
KY*- Stainless steel keying guides, polarized (See Fig. 1)	KY*- Stainless steel keying guides, polarized
J 2 Stainless steel fixed jackscrews	JT 2 Stainless steel turning jackscrews
NOTES	

MATERIALS AND FINISH

Pin contacts:
Socket contacts:
Contact finish:

Molded Insulators:
Keying Features:

PERFORMANCE

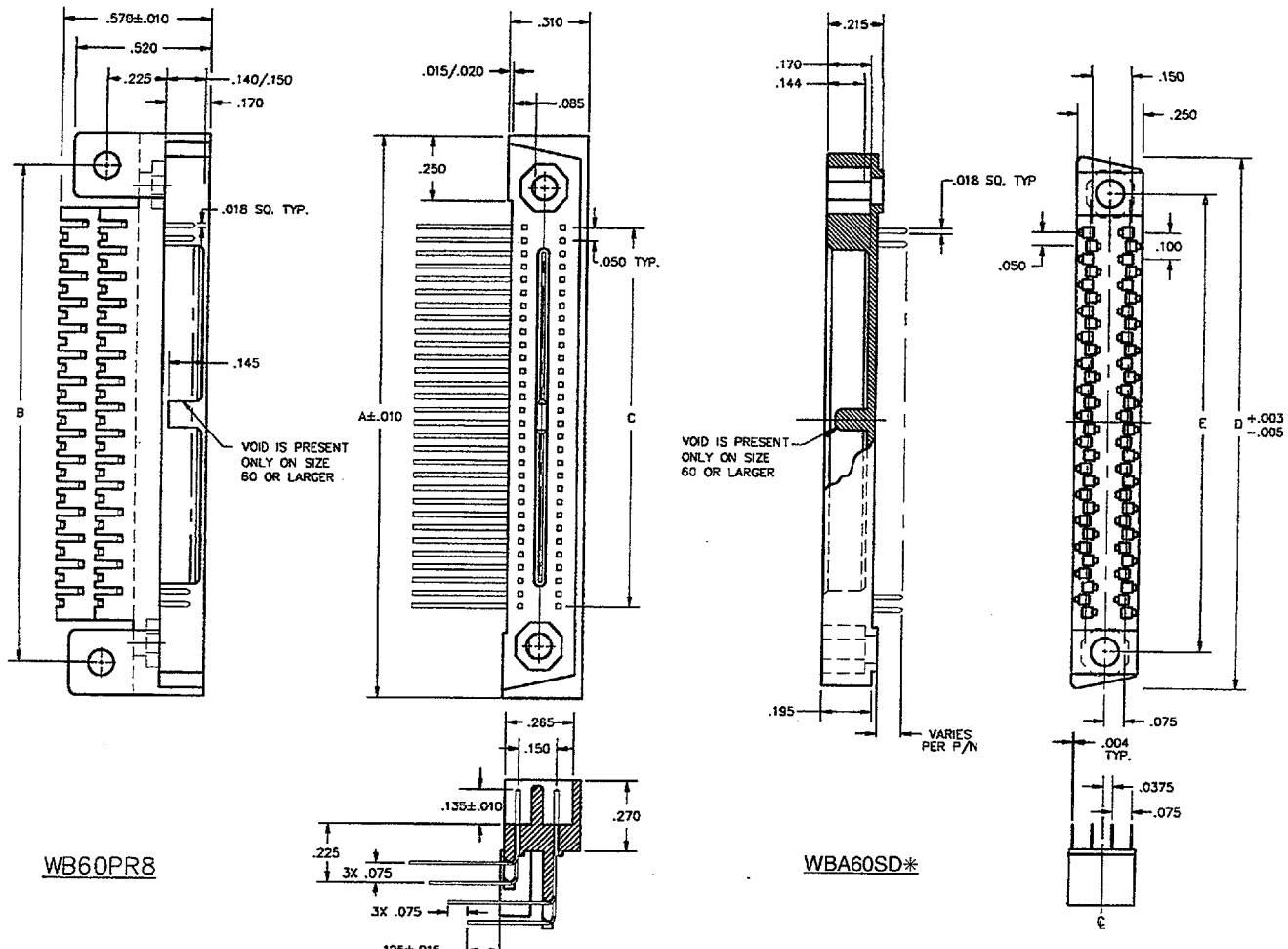
Contact rating:
Solderability:
Operating Temperature:
Test Voltage:

Insulation resistance:
Durability:
Contact resistance:
Contact engagement force:

Contact separation force:

Phosphor Bronze per QQ-B-750
Beryllium Copper per Mil-C-55302
Gold plated per Mil-G-45204
Localized finish per Mil-C-55302
Glass-filled Polyphenylene sulfide per Mil-M-24519 Type GST-40F
Polarized octagonal guides can be a molded integral part of the insulator or separate stainless steel hardware

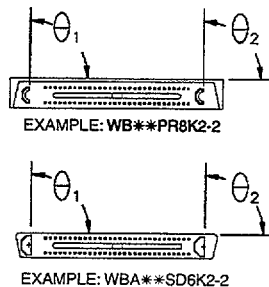
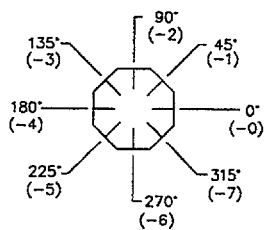
1.5 amperes
Tested to Mil-Std-202, Method 208
-65° to 125°C or -85° to 257°F
600 VRMS, 60 Hz @ sea level
150 VRMS, 60 Hz @ 70,000 ft
5,000 megohms minimum @ 500 VDC
500 Mating cycles
.0375 volt maximum drop @ 1.5 amps (.025 ohms)
6.0 oz. maximum with .0189/.0190 diameter test pin
in accordance with MS3197
.10 oz. minimum with a .0169/.0170 diameter test
pin in accordance with MS3197



WB60PR8

WBA60SD*

FIGURE 1



1. EACH "DASH" NUMBER REPRESENTS 45° CLOCKING FROM HORIZONTAL, (0°)
2. THE FIRST NUMBER DESIGNATES ANGLE 1, THE SECOND NUMBER DESIGNATES ANGLE 2.

0	-0	4	-4
1	-1	5	-5
2	-2	6	-6
3	-3	7	-7

DIMENSIONS						
SIZES	CONTACT ROWS	A	B	C	D	E
20	2	1.150	.900	.450	1.030	.750
30		1.400	1.150	.700	1.280	1.000
40		1.650	1.400	.950	1.530	1.250
50		1.900	1.650	1.200	1.780	1.500
60		2.150	1.900	1.450	2.030	1.750
70		2.400	2.150	1.700	2.280	2.000
80		2.650	2.400	1.950	2.530	2.250
90		2.900	2.650	2.200	2.780	2.500
100		3.150	2.900	2.450	3.030	2.750
110		3.400	3.150	2.700	3.280	3.000
128		3.850	3.600	3.150	3.730	3.450
132		3.950	3.700	3.250	3.830	3.550