



**Amphenol-AirLB
EN3545/1900 SERIES
RECTANGULAR
INTERCONNECTION SYSTEM**



Proponent is a stocking distributor for
Amphenol PCD and Amphenol AirLB

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Manufactured to the highest standards

EN3545 is a European standard covering this widely used rectangular connector system. Used extensively on Airbus aircraft this product is found on many interior applications. Amphenol manufacturers these connectors under their part number series 1900 and in accordance and qualified to EN3545.

Ordering Information

EN3545 Part Numbering System

Basic Series	EN3545	E	01	M	X	B	00	B
Sealing Code:	E= With Sealing Grommet D= Without Grommet							
Insert Arrangement	01, 02, 03, 04, 05, 06, 07, 08, 09, 12, 13, 16							
Contact Type:	M= Pin (male) F= Socket (female)							
Contact:	X= Crimp Contacts							
Polarizing Keys:	A= Socket Polarizing Posts B= Pin Polarizing Posts							
Polarizing Code:	00= Polarizing Posts supplied but not installed XX= Polarizing Posts installed (consult Proponent for options)							
Supply Code:	A= Supplied with polarizing posts, without contacts B= Supplied with polarizing posts and contacts (Consult Proponent for variant 1) D= supplied with polarizing posts and MIL contacts (variant 2) NO CODE+ supplied without polarizing posts and without contacts							

1900 Series Part Numbering System

Basic Series	1900ND	01	P	1	B	00	B
Insert Arrangement	01, 02, 03, 04, 05, 06, 07, 08, 09, 12, 13, 16						
Contact Type:	P= Pin (male) S= Socket (female)						
Sealing Code:	1= With Sealing Grommet 2= Without Grommet						
Polarizing Keys:	A= Socket Polarizing Posts B= Pin Polarizing Posts C= 1/4 turn Socket Polarizing Posts D= 1/4 turn Pin Polarizing Posts						
Polarizing Code:	00= Polarizing Posts supplied but not installed XX= Polarizing Posts installed (consult Proponent for options)						
Supply Code:	A= Supplied with polarizing posts, without contacts B= Supplied with polarizing posts and contacts (Consult Proponent for variant 1) C= Supplied with polarizing posts and MIL contacts (variant 2) D= Supplied without polarizing posts and without contacts						

Arrangements



50 contacts - Size 20



78 contacts - Size 22



Mixed - 39 size 22 + 10 size



21 contacts - Size 16



13 contacts - Size 12



7 contacts - Size 10

*Additional arrangements available

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For more information, email support@proponent.com