



AirBorn, Inc.
Product Technical Bulletin

CONNECTOR MOLDING MATERIAL – AIRBORN 413 CODE

Please be advised that all AirBorn connectors which specify our "413" special code suffix to the catalog part number shall be supplied with moldings made from DAP (diallyl phthalate) material, per MIL-M-14G, type SDG-F.

The "413" code specifies the installation of straight pin contacts with solder cup terminations in right-angle plug connectors. Our design evaluations have shown that the diallyl phthalate material provides the best epoxy adhesion and contact retention. Diallyl phthalate is listed as an approved material under MIL-C-55302.

RELATED PROCEDURES	NOTICE: ALL INFORMATION DISCLOSED BY THIS DOCUMENT IS CONSIDERED CONFIDENTIAL AND PROPRIETARY BY AIRBORN INC. ALL DESIGN, USE, MANUFACTURE, REPRODUCTION, AND SALES RIGHTS ARE RESERVED BY AIRBORN INCORPORATED.					DR.	<i>hcy</i>	091995	AirBorn, Inc. <small>ADDISON, TEXAS</small>	CAGE CODE	10400
PTB20					CK.	<i>DH</i>	092195				
					ENGR.	<i>DH</i>	092195				
	A	ECN 6285	<i>hcy</i>	<i>DH</i>	092195	MFG.		TITLE CONNECTOR MOLDING MATERIAL AIRBORN 413 CODE			
	~	INITIAL RELEASE		PR	062393	QA		SIZE	DWG.NO. PTB20	REV.	SHEET
	SYM	REVISION	BY	APPR.	DATE	SCALE	N/A	APPR.	DATE	A	1 of 1

DWG. PTB20

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