



INTRO CORPORATION

Integrity, Value and Quality since 1976

S280W557-801 INFORMATION



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S280W557-801

DRAWING AND DIMENSIONS

TABULATION	
VIKING PART NUMBER	BOEING PART NUMBER
LCIP206A0	S280W557-801

Copyright Interconnect

REV	REV NO	BY	DATE	APPROVED
9	2002368	W.J.D.	09-11-02	<i>W.J.D.</i>

MOLDED GOTHIC CHARACTERS RAISED ON REAR OF GROMMET LOCATED APPROXIMATELY AS SHOWN

NOTES:

- ASSEMBLIES MEET THE PERFORMANCE CHARACTERISTICS, PACKAGING AND QUALITY ASSURANCE REQUIREMENTS PER BOEING SPECIFICATION CONTROL DRAWING S280W557.
- ACCEPTS THREE (3) SIZE 20 AND THREE (3) SIZE 16 REAR RELEASE SOCKET CONTACTS MEETING THE REQUIREMENTS OF BOEING STANDARD BACC47EG. (CONTACTS NOT SUPPLIED W/CONN)
- MARKING: EACH PART SHALL BE PERMANENTLY AND LEGIBLY MARKED IN CONTRASTING COLOR WITH BOEING PART NUMBER, THE MANUFACTURER'S NAME OR TRADE MARK, MANUFACTURER'S PART NUMBER AND YEAR AND WEEK OF MANUFACTURE. PARTS MANUFACTURED FROM DATE CODE 9935 AND THEREAFTER WILL ALSO BE MARKED WITH MOD A.
- CONTACTS ARE INSERTED AND REMOVED FROM THE REAR (GROMMET SIDE) OF THE CONNECTOR USING THE FOLLOWING TOOL NUMBERS:

CONTACT	SIZE	TOOL NUMBER
BACC47EG2	20	U81959/1-02
BACC47EG3	16	U81959/1-03

MATERIALS:

BODY & INSERT: THERMOPLASTIC ELASTOMER
 VIKING PART NUMBER 996-7104-200
 RTP PART NUMBER 1599 X 71817
 RTP CO. CORPORATE OFFICE
 P.O. BOX 5439
 560 EAST FRONT ST.
 WINONA, MN. 55902-5439

CONTACT RETENTION CLIPS: BERYLLIUM COPPER

GROMMET: SILICONE RUBBER

SECTION Z-Z

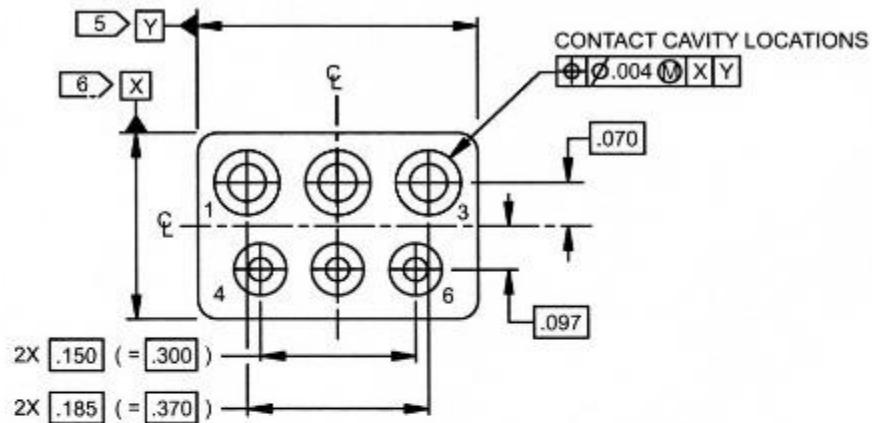
SALES

CUSTOMER DRAWING

VIKING	VIKING ELECTRONICS, INC. 5453 BRUCEWOOD COURT WOODBRIDGE, CALIFORNIA 92071
DESIGN: STEVE WARD DATE: 9-23-91	PLUG, 6 POSITION, SERIES 1, LIGHTING CONNECTOR
DRAWER: G.S. LINDERHILL DATE: 9-23-91	
PRODUCT ENGINEER: STEVE WARD DATE: 11-04-92	
SFD DESIGNER: G. GLOGORJEVIC DATE: 11-04-92	
QUALITY ASSURANCE: L. LABRTEW DATE: 11-04-92	CODE CONT NO: 05574C SCALE: 3/1
	SIZE: 002369-0000C SHEET: 1 OF 1



INSERT ARRANGEMENT #800



INSERT ARRANGEMENT 800 1 2

TABLE VIII

INSERT ARRANGEMENT	NUMBER OF CONTACTS	CONTACT SIZE	INSERT CAVITY LOCATION
800	3	20	4 THRU 6
800	3	16	1 THRU 3

S28W557-801 INSERT ARRANGEMENT # 800 CONTACTS

QTY 3 #20 GAUGE SOCKET=BACC47EG2

QTY 3 #16 GAUGE SOCKET=BACC47EG3



S280W557-801 SERIES CONTACTS and TOOLS					
BOEING CONTACT PART NUMBER	CONTACT SIZE	CONTACT TYPE	INSERTION & REMOVAL TOOL	CRIMP TOOL	POSITIONER
BACC47EG2	20	SOCKET	M81969/1-02	M22520/2-01	M22520/2-02 M22520/2-08
BACC47EG3	16	SOCKET	M81969/1-03	M22520/1-01	M22520/1-02

S280W557-801 MATING GUIDE	
PLUG	RECEPTACLE
BACC65AL801S S280W557-801 LC1R206A0	BACC65AM802P S280W557-802 002368-0802
BACC65AL803S S280W557-801 LC1R206A0	BACC65AM802P S280W557-802 002368-0802



Quick Links: Click on link below to search:

Part Number Search: [Click Here](#)

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