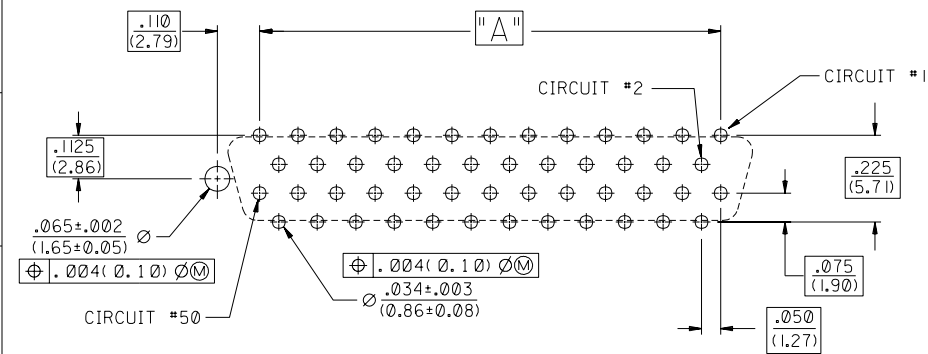
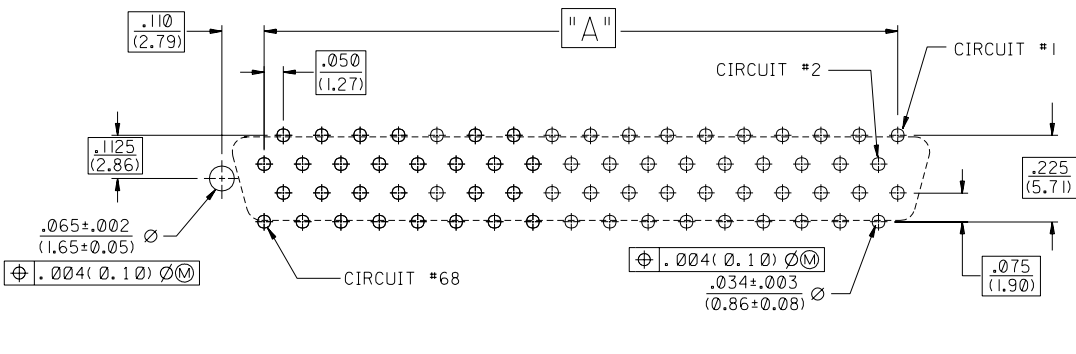


13		12		11		10		9		8		7		6		70491		4		3		2		1	
ITEM NO.		ENG NO.		CKT. SIZE		PLATING		DIM. A		DIM. B		DIM. C		DIM. P		RECOMMENDED PCB									
								INCH		MM		INCH		MM		INCH		MM							
		015-87-0301	70491-2001	50		GOLD 30		1.200	30.48	1.366	34.70	1.645	41.78	.125		.062 OR .093	1.57 OR 2.36								
X		015-87-0302	70491-2002													OR	OR								
		015-87-0303	70491-2003	50		GOLD 30		1.200	30.48	1.366	34.70	1.645	41.78	.165		.125	3.18								
X		015-87-0304	70491-2004																						
		015-87-0305	70491-2005	68		GOLD 30		1.650	41.91	1.816	46.13	2.095	53.21	.125		.062 OR .093	1.57 OR 2.36								
X		015-87-0306	70491-2006													OR	OR								
		015-87-0307	70491-2007	68		GOLD 30		1.650	41.91	1.816	46.13	2.095	53.21	.165		.125	3.18								
X		015-87-0308	70491-2008																						
		015-87-0309	70491-2009	50		GOLD 30		1.200	30.48	1.366	34.70	1.645	41.78	.080		.062	1.57								
X		015-87-0310	70491-2010																						
		015-87-0311	70491-2011	68		GOLD 30		1.650	41.91	1.816	46.13	2.095	53.21	.080		.062	1.57								
X		015-87-0312	70491-2012																						
		015-87-0313	70491-2013	68		GOLD 15		1.650	41.91	1.816	46.13	2.095	53.21	.125		.062 OR .093	1.57 OR 2.36								
		015-87-0314	70491-2014	68		GOLD 15		1.650	41.91	1.816	46.13	2.095	53.21	.080		.062	1.57								

X = INDICATED "NOT TOOLED"



RECOMMENDED 50 CKT. P.C. BOARD LAYOUT
CONNECTOR SIDE



RECOMMENDED 68 CKT. P.C. BOARD LAYOUT
CONNECTOR SIDE

NOTES:

- REFER TO PS-79058 PRODUCT SPEC. FOR ELECTRICAL, MECHANICAL AND ENVIROMENTAL SPECIFICATIONS.
- MATERIAL:
RECEPTACLE HOUSING: GLASS FILLED
LIQUID CRYSTAL POLYMER (LCP);
COLOR: BLACK; UL 94V-0
CONTACTS: PHOSPHOR BRONZE
- PACKAGING:
PARTS PACKAGED IN TUBES PER PK-70873-0427.
- FINISHES: TERMINALS:
(GOLD 15)
SELECTIVE GOLD: THICKNESS= 15 MICROINCHES/(0.38 MICROMETERS) MINIMUM.
SELECTIVE TIN: THICKNESS= 75 MICROINCHES/(1.90 MICROMETERS) MINIMUM.
NICKEL UNDERPLATE OVERALL.
(GOLD 30)
SELECTIVE GOLD: THICKNESS= 30 MICROINCHES/(0.76 MICROMETERS) MINIMUM.
SELECTIVE TIN: THICKNESS= 75 MICROINCHES/(1.90 MICROMETERS) MINIMUM.
NICKEL UNDERPLATE OVERALL.

NOTE FOR LEAD FREE CONVERSION:
THE PRIMARY SHIPPING CARTON WILL BE
LABELED "COMPLIANT TO RoHS DIRECTIVE
2002/95/EC AND ELV ANNEX II OF
DIRECTIVE 2000/53/EC". CARTONS
WITHOUT THIS LABEL MAY CONTAIN
PRODUCT WITH LEAD.

ASSEMBLY NO. LEGEND:

A-70491-2 * * *

CIRCUIT SIZE, PLATING, AND TAIL LENGTH

LEFT PEG OPTION

LTR.		REVISIONS		LTR.		REVISIONS	