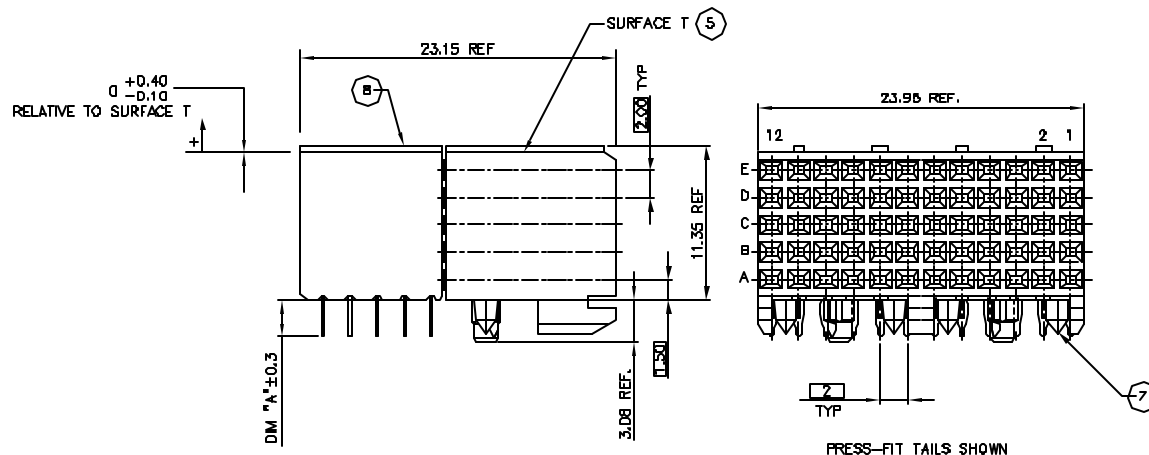


PRODUCT NUMBER	PEG TYPE	TAIL TYPE	TAIL LGTH. DIM "A"	PCB THICKNESS±0.20	LOADING CONFIGURATION
89093-XD2	PRESS	PRESS-FIT	2.73	2.57 MAX	FULLY LOADED
89093-X12	PRESS	PRESS-FIT	3.53	2.57 MAX	

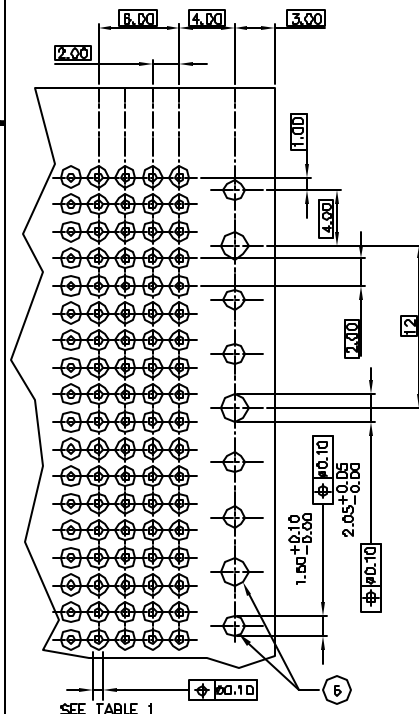
PRODUCT NR:	PLATING	CONTACT AREA:	UNDERPLATING
B9D93-1YY	0.8 μ m	GOLD	1.3 μ m Ni MIN.
B9D93-2YY	2.0 μ m	GOLD	1.3 μ m Ni MIN.
B9D93-3YY	1.3 μ m	GOLD	1.3 μ m Ni MIN.
B9D83-9YY	0.8 μ m	GOLD	1.3 μ m Ni MIN.



PRESS-FIT TAILS SHOWN

NOTES:

- ① CONNECTOR MATERIALS:
HOUSING: LCP, 30% GLASS FILLED,
UL 94-V0 COMPLIANT
TERMINAL: PHOSPHOR BRONZE ALLOY
2. TAIL PLATING:
PRESS-FIT TYPE: 0.5-1.5 μ m TIN LEAD
3. PRODUCT SPECIFICATION:
GS-12-002
4. APPLICATION SPECIFICATIONS:
BU5-20-D50
GS-20-001
TA-941
- ⑤ PRODUCT MARKING: (PART NUMBER & LOT CODE).
- ⑥ INDICATED HOLES ARE UNPLATED.
- ⑦ LOCATION PEG FEATURES MAY NOT BE AVAILABLE AS SHOWN
FOR ASSYS W/ PRESS PEGS.
- ⑧ TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO
0.4MM HIGHER THAN HOUSING. THIS MAY AFFECT THE
TAIL LENGTH BEFORE APPLICATION TO A BOARD.



RECOMMENDED PC BOARD LAYOUT,
COMPONENT SIDE.

HOLE DIAMETER AFTER PLATING	0.65-0.80
DRILLED HOLE	0.61-0.86 (0.65 DRILL)
COPPER PLATING	0.025 - 0.05
Sn/Pb PLATING	0.005-0.015

mat'l. code NOTE 1				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com		
ltr	ecn no	dr	date	linear					title	B SERIES R/A SIGNAL RECEPT ASSY 5 ROW, 2 MOD, PF		
D	H60484	RV1	7/31/96									
E	V91453	DD8	9/02/99									
F	V00850	GNV	5/12/00	angles					product family	METRAL		code
G	V10155	GNV	7/09/01	dr	C. DAILY	06/18/02				size	dwg no	213
H	V20558	CGD	4/16/02	engr	M. GRAY	06/18/02						
J	V21076	CGD	6/18/02	chr	M. GRAY	06/18/02		scale	A			
K	V03-0722	LP	8/22/03	appd	M. GRAY	06/18/02	1:1					
sheet index	revision	K										
	sheet	1										

cage code					
	22526				