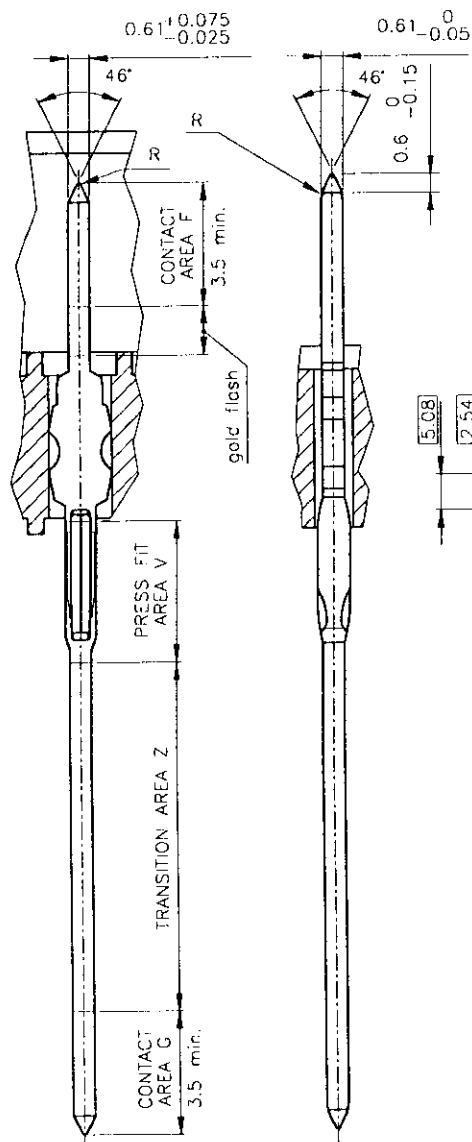
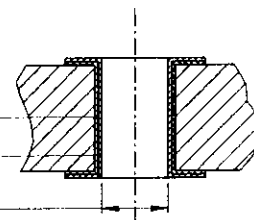
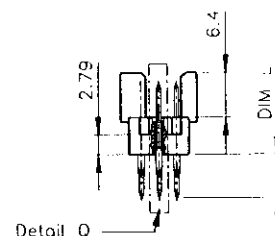
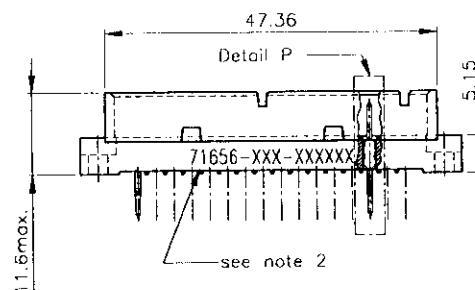
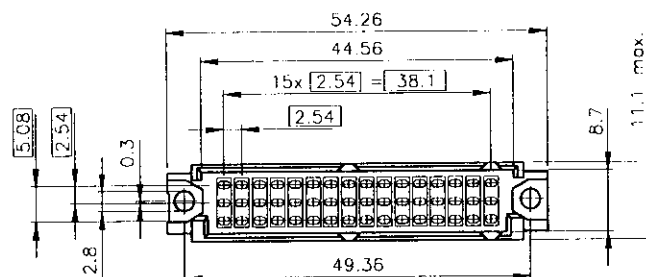




DRILLED HOLE $\phi 1.15 \pm 0.025$ DIA.
 COPPER PLATING 0.025 MIN. 0.075 MAX.
 TIN/LEAD PLATING 0.005 MIN. 0.015 MAX.
 FINISHED HOLE $\phi 0.94$ MIN. $\phi 1.09$ MAX.

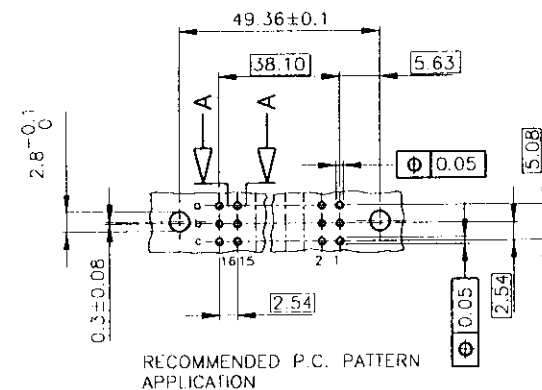


SECTION A-A
 scale 20:1



DETAIL P
 SCALE 10:1

DETAIL Q
 SCALE 10:1



NOTES:

- MAT'L BODY: THERMOPLASTIC POLYESTER 30% GLASS FILLED, COLOUR: GRFY, FLAME RETARDANT PER UL-94-V0. PIN: PHOSPHOR BRONZE
- OVERALL UNDERPLATING NI
- FOR REPAIR SEE TA 562.A AND TA 562.B
- PRINTING CONSISTS OF: 71656-XYZ-XXXXXXX
 PRODUCT NUMBER
 PLATING CODE X
 TERMINAL LENGTH CODE Y
 LOADING PATTERN CODE Z
 BATCH CODE
- SPECIAL LOADING ON REQUEST
- OPTIONAL FEATURE FOR FMLB ON ALL POSITIONS

Part code				Tolerances unless otherwise specified				CUSTOMER			
see note 1								COPY			
Dr	ecn no	dr	date	linear	angular	mm	inches	projection	title	product family	code
A	1189388	MLO	890725						P.L.P.F. MALE	3x16 connector	
B	1189388	MLO	900215						BACKPANEL		
C	120199	MLO	920410								
D	140466	OPB	940717	M. Visschers	920410						
E	150806	GMA	951030	R. Benker	940717						
				M. Loman	920410						
				B. Teunissen	920410						
sheet	revision	E	C					scale	2:1	A2	71656
index	sheet	1	2								

PLATING CODE X	PLATING			
	CONTACT AREA F	CONTACT AREA G	PRESS FIT AREA V	AREA Z
71656-1YZ	1.25 μm Au min	1.25 μm Au min	GOLD FLASH	GOLD FLASH
71656-2YZ	0.80 μm Au min	0.80 μm Au min	GOLD FLASH	GOLD FLASH
71656-3YZ	2.00 μm Au min	2.00 μm Au min	GOLD FLASH	GOLD FLASH
71656-4YZ	0.40 μm Au min	0.40 μm Au min	GOLD FLASH	GOLD FLASH
71656-5YZ	2.00 μm Au min	GOLD FLASH	GOLD FLASH	GOLD FLASH
71656-6YZ	2.00 μm Au min	2-5 μm SnPb	1-3 μm SnPb	2-5 μm SnPb
71656-7YZ	1.25 μm Au min	2-5 μm SnPb	1-3 μm SnPb	2-5 μm SnPb
71656-8YZ	0.80 μm Au min	2-5 μm SnPb	1-3 μm SnPb	2-5 μm SnPb
71656-9YZ	0.40 μm Au min	4-8 μm SnPb	1-3 μm SnPb	2-5 μm SnPb

PRODUCT NUMBER: 71656-XYZ

TERMINAL LENGTH CODE Y	DIM L
71656-X1Z	6.0
71656-X3Z	17.0
71656-X4Z	19.0
71656-X5Z	13.0
71656-X6Z	20.0

LOADING CODE Z	TERMINAL PLACED IN POSITION															
	ROW	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2
71656-XY1	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
71656-XY2	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
71656-XY3	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
71656-XY4	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
71656-XY5	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
71656-XY6	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
71656-XY7	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
71656-XY8	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
71656-XY9	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
71656-XY0	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	B	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	C	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

mat'l code see table				tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
lfr	ecn no	dr	date	linear		projection		title	
A	H89388	MLO	890817					P.L.P.F. MALE	
B	H20199	MM	920410					3x16 pos CONNECTOR	
C	H40466	DOB	940717	angles		mm		product family	BACKPANEL
				dr	M. Visschers	920410		size	dwg no
				engr	R. Bekker	940717		scale	213
				chr	M. Lomon	920410			sheet
				appd	B. Teunissen	940717			2 of -
sheet	revision								
index	sheet								