

PRODUCT No.	NOTE	PORTS No.	DIM A ± 0.60 -0.00	DIM B	DIM C ± 0.10	DIM D ± 0.15	GROUND LEG NUMBER ON THE BACK (VIEW B) SEE DIAGRAM ON SHT. 3	COMMENT
95672-X01		1	15.74	-	5.715	11.43		NOTE 5
95672-X01A		1	15.74	-	5.715	11.43		NOTE 5
95672-X02	-YZ	2	30.98	13.97	12.700	25.40		NO TOOL
95672-X03	-YZ	3	44.95	27.94	19.685	39.37		NO TOOL
95672-X04	-YZ	4	58.92	41.91	26.670	53.34		NO TOOL
95672-X05	-YZ	5	72.89	55.88	33.655	67.31		NO TOOL
95672-X06	-YZ	6	86.86	69.85	40.640	81.28		NO TOOL
95672-X07	-YZ	7	100.83	83.82	47.625	95.25		NO TOOL
95672-X08	-YZ	8	114.80	97.79	54.610	109.22		NO TOOL
95672-X09	-YZ	9	128.77	111.76	61.595	123.19		NO TOOL
95672-X10	-YZ	10	142.74	125.73	68.580	137.16		NO TOOL
95672-X11	-YZ	11	156.71	139.70	75.565	151.13		NO TOOL
95672-X12	-YZ	12	170.68	153.67	82.550	165.10		NO TOOL

NOTES:

- RECOMMENDED P.C.B THICKNESS 1.60 MM
- HOUSING MAT'L: HIGH TEMP RESIN, UL94V-0
- CONTACTS: PHOS BRONZE ALLOY UNS-C51000, ϕ 0.460 ROUND WIRE, PLATING SEE TABLE.
- SHIELDING MATERIAL: BRASS ALLOY 0.25 MM THICK
SHIELDING PLATING: NICKEL UNDERPLATE 40u" MIN
FINISH OF BRIGHT TIN LEAD 100u" MIN
LEAD FREE OPTION
SHIELDING PLATING: NICKEL UNDERPLATE 40u" MIN
FINISH OF BRIGHT PURE TIN 100u" MIN
- SEE SNGL. PORT GROUND LEG OPTIONS, SIDE VIEW PG.1 FOR DETAILS.
- ALL DIMENSIONS IN MILLIMETERS.
- COMPANY LOGO LOCATED IN THIS AREA.
- ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

FRONT SHIELD CODE Y
0 = STANDARD GRND. TABS
1 = NO GRND. TABS

PLATING CODE X PLATING ①
0 30u" G.X.T.
1 15u" GOLD.
3 5u" Au + high performance lubricant
5 50u" GXT.

REAR SHIELD CODE Z
0 = STANDARD GRND. LEGS
1 = 1 STANDARD GRND. LEG
2 = ALL GRND. LEGS
3 = NO GRND. LEGS

- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
- PRODUCT SPECIFICATION GS-12-083
PRODUCT PACKAGING SPECIFICATION GS-14-361

surface	ISO 1302	tolerance	ISO 406/ISO 1101	projection	product family
tolerances unless otherwise specified		angles	0.X \pm 0.3	mm	MOD JACK
		0 \pm 2'	0.XXX \pm 0.051	scale 1:1	
dr	L. POTTIEGER	3/15/95			
eng'y.	BELOPOLSKY	3/15/95			
chr'y.	BELOPOLSKY	3/15/95			
app'ly.	BELOPOLSKY	3/15/95			
sheet index	revision R				
	sheet 8				

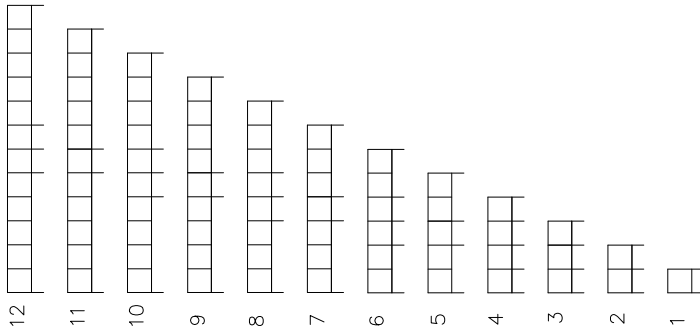
title	product family
R/A GANG JACK FILTER ASSY	MOD JACK
8 POS SHIELDED SNAP PER	
dwg no	sheet 2 of 8 size
95672	
type	Product Customer Drawing

A

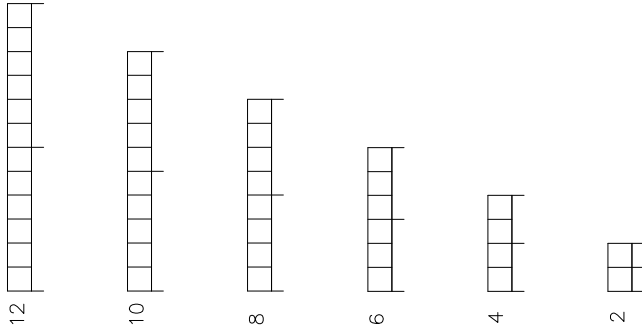
B

REAR SHIELD (VIEWED FROM PLUG ENTRY SIDE)
GROUND SOLDER TAIL CONFIGURATION

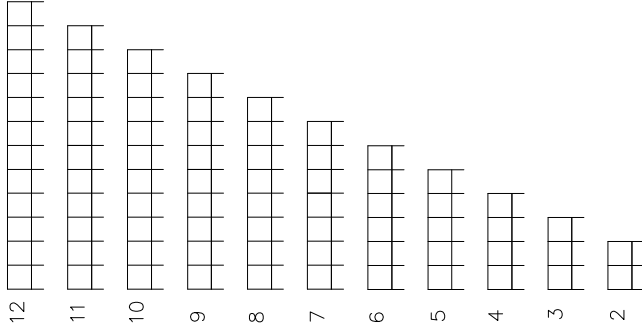
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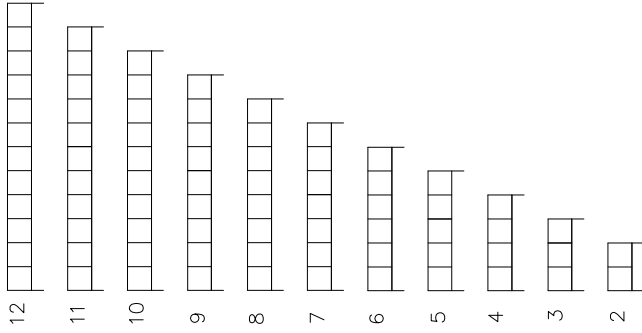
CODE "Z" = 1



CODE "Z" = 2



CODE "Z" = 3



PCB LAYOUT SHEET 4

PCB LAYOUT SHEET 5

PCB LAYOUT SHEET 6

PCB LAYOUT SHEET 7

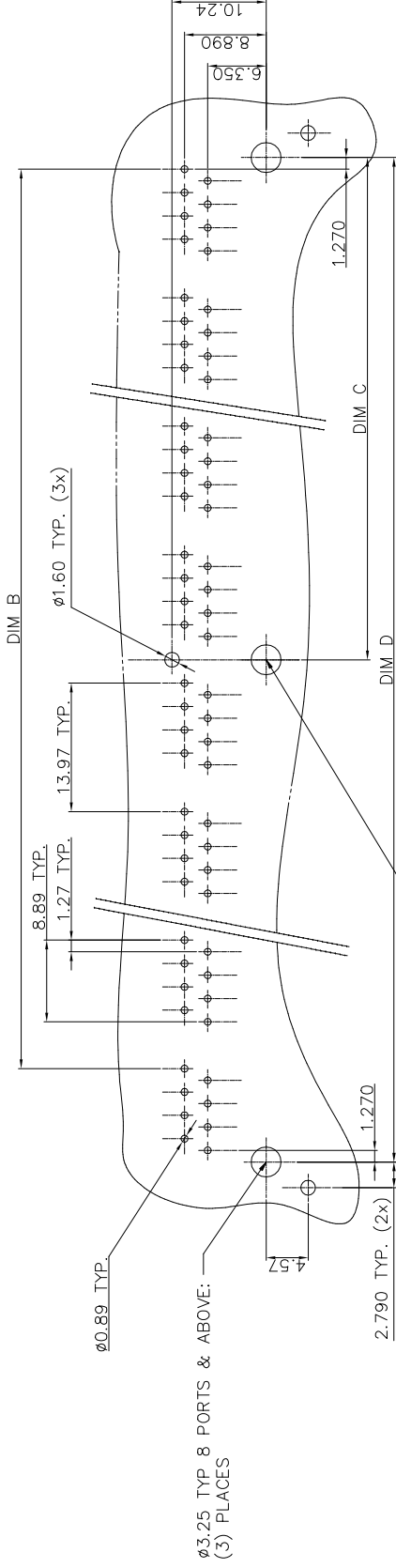
mat'l. code		surface	tolerance	projection	product family
ISO 1302	ISO 406/ISO 110	ISO 1302	ISO 406/ISO 110	ISO 1302	MOD JACK
ltr	ecn no	date	tolerances unless otherwise specified	title	
R			0.X±0.3	R/A GANG JACK FILTER ASSY	
			0.XXX±0.13	8 POS SHIELDED SNAP PER	
			0±2°	dwg no	sheet 3 of 8 size
			dr L. POTTIEGER 3/15/95	Amphenol FCI	95672
			eng'y. BELOPOLSKY 3/15/95	type	Product Customer Drawing
			chr Y. BELOPOLSKY 3/15/95		
			app'g. BELOPOLSKY 3/15/95		
sheet	revision	R			
index	sheet	8			

A

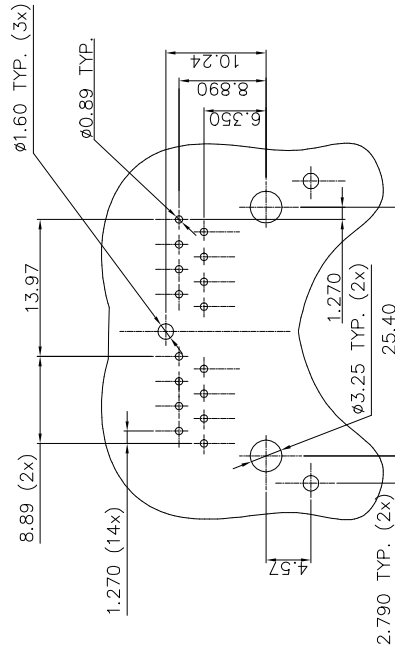
B

A

B



PORT NO. 4,6,8,10,12

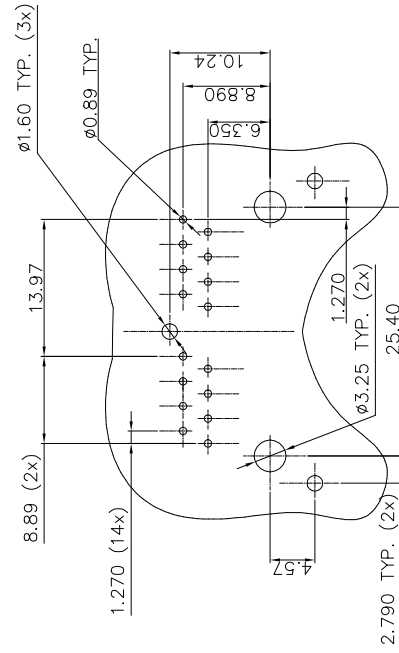
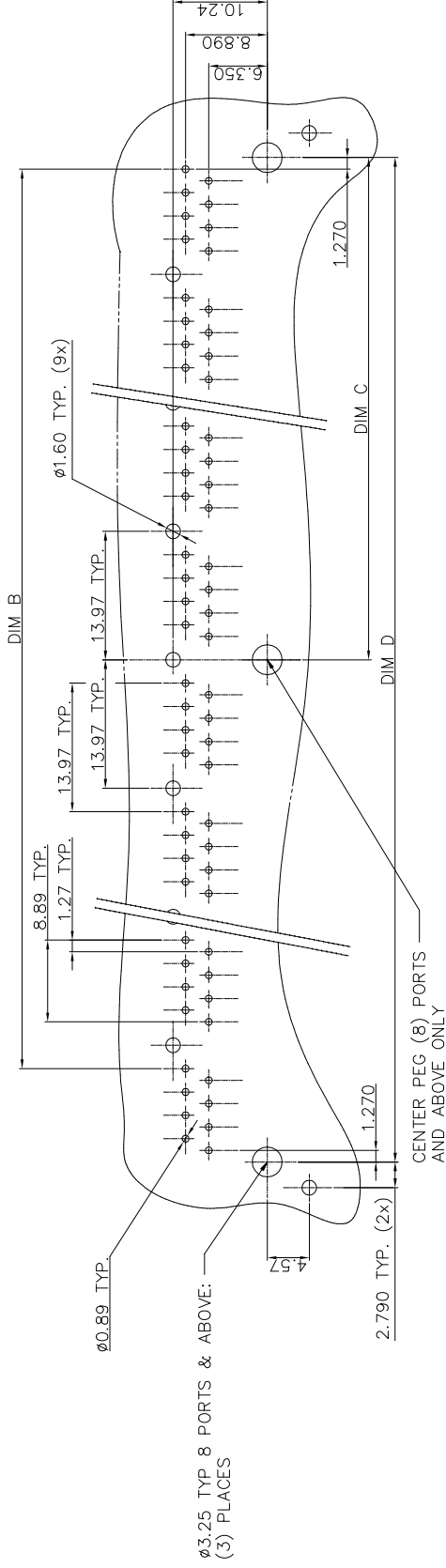


2-PORT

RECOMMENDED P.C.B LAYOUT

CODE "Z" = 1 (1 GROUND LEG)

mat'l. code		surface	tolerance	projection	product family
ISO 1302	ISO 406/ISO 1101	ISO 1302	ISO 406/ISO 1101	projection	MOD JACK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
R				0.X±0.3	R/A GANG JACK FILTER ASSY
		angle		0.XXX±0.13	8 POS SHIELDED SNAP PER
		0±2°		0.XXX±0.051	dwg no
		dr	L. POTTIEGER	3/15/95	sheet5 of 8
		eng'y.	BELOPOLSKY	3/15/95	95672
		chr'y.	BELOPOLSKY	3/15/95	A4
		app'x.	BELOPOLSKY	3/15/95	Product Customer Drawing
sheet	revision	R			
index	sheet	8			



2-PORT
(SAME AS STANDARD CODE "Z"=0)

RECOMMENDED P.C.B LAYOUT

CODE "Z" = 2 (ALL GROUND LEG)

mat'l. code		surface	tolerance	projection	product family
ISO 1302		ISO 406/ISO 1101		MOD JACK	
tr		tolerances unless otherwise specified		title	
ecn no		angle	0.X±0.3	R/A GANG JACK FILTER ASSY	
dr		0°±2'	0.XXX±0.13	8 POS SHIELDED SNAP PER	
		dr	0.XXX±0.051	dwg no sheet6 of 8 size	
		eng'y.	L. POTTIEGER 3/15/95	95672	
		chr'y.	BELOPOLSKY 3/15/95	Product Customer Drawing	
		app'g.	BELOPOLSKY 3/15/95	type	
sheet		revision	R		
index		sheet	8		

A

B

PRODUCT No.	NOTE	PORTS No	DIM A	DIM B	DIM C	DIM D	DIM E	GROUND LEG NUMBER ON THE BACK (VIEW B) SEE DIAGRAM ON SHT. 3	COMMENT
95672-X01H		1	15.74	-	5.715	11.43			NOTE 5
95672-X01AH		1	15.74	-	5.715	11.43			NOTE 5
95672-X02H	-YZ	2	30.98	13.97	12.700	25.40			NO TOOL
95672-X03H	-YZ	3	44.95	27.94	19.685	39.37			NO TOOL
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95672-X09H	-YZ	9	128.77	111.76	61.595	123.19			NO TOOL
95672-X10H	-YZ	10	142.74	125.73	68.580	137.16			NO TOOL
95672-X11H	-YZ	11	156.71	139.70	75.565	151.13			NO TOOL
95672-X12H	-YZ	12	170.68	153.67	82.550	165.10			NO TOOL

NOTES:

- RECOMMENDED P.C.B THICKNESS 1.60 MM
- HOUSING MAT'L: HIGH TEMP RESIN, UL94V-0
- CONTACTS:PHOS BRONZE ALLOY UNS-CS1000, Ø 0.460 ROUND WIRE,PLATING SEE TABLE.
- SHIELDING PLATING: NICKEL UNDERPLATE 40u" MIN FINISH OF BRIGHT TIN LEAD 100u" MIN LEAD FREE OPTION
- SHIELDING PLATING: NICKEL UNDERPLATE 40u" MIN FINISH OF BRIGHT PURE TIN 100u" MIN
- SEE SNGL. PORT GROUND LEG OPTIONS, SIDE VIEW PG.1 FOR DETAILS.
- ALL DIMENSIONS IN MILLIMETERS.
- COMPANY LOGO LOCATED IN THIS AREA.
- ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mmMINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
- PRODUCT SPECIFICATION GS-12-083
PRODUCT PACKAGING SPECIFICATION GS-14-361

MEETS PIP PROCESS PRODUCT NO.

FRONT SHIELD CODE Y
0 = STANDARD GRND. TABS
1 = NO GRND. TABS

PLATING CODE X PLATING ①
0 30u" G.X.T.
1 15u" GOLD.
3 5u" Au + high performance lubricant
5 50u" GXT.

REAR SHIELD CODE Z
0 = STANDARD GRND. LEGS
1 = 1 STANDARD GRND. LEG
2 = ALL GRND. LEGS
3 = NO GRND. LEGS

NOTE: PLEASE CHECK FOR AVAILABILITY,NOT ALL OPTIONS AVAILABLE.

mat'l. code		surface	tolerance	projection	product family
ISO 1302	ISO 406/ISO 1101	ISO 1302	ISO 406/ISO 1101	ISO 1302	MOD JACK
lt	ec	no	dr	date	title
R					R/A GANG JACK FILTER ASSY
					8 POS SHIELDED SNAP PER
					dwg no sheet8 of 8 size
					95672 A4
					type Product Customer Drawing
sheet	revision	R			
index	sheet	8			

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B