

NOTE 1:
 A DESIGN IS SHOW WITH AN INNER CONDUCT FRONT PANEL (FOR GROUNDING), AND A COSMETIC OUTER PANEL, THE INNER PANEL IS RECOMMENDED TO BE SN PLATED ON THE CUTOUT EDGES.

mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO406 ISO1101		MM		MOD JACK	
l t r e c n n o d r		date		tolerances unless otherwise specified		MM		R/A GANG JACK FILTER ASSY	
H M04-0189 MHT		10/11/04		0.X±0.3		MM		8 POS SHIELDED SNAP PER	
J M05-0074 MHT		4/23/05		0.XX±0.13		scale 1:1			
K N08-0273 SH		12/25/08		0.XXX±0.051					
L N09-0302 SH		9/3/09		dr L. POTTIEGER		3/15/95		dwg no	
M BLX-N-007903 SH		2011-11-17		eng. Y. BELOPOLSKY		3/15/95		sheet 1 of 8	
				chr. Y. BELOPOLSKY		3/15/95		95672	
				app. Y. BELOPOLSKY		3/15/95		A4	
sheet index		revision		type		Product		Customer Drawing	
1		1							



PRODUCT No.	NOTE 8	PORTS No	DIM A $\begin{smallmatrix} +0.60 \\ -0.00 \end{smallmatrix}$	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		
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		
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:

1. RECOMMENDED P.C.B THICKNESS 1.60 MM
2. HOUSING MAT'L: HIGH TEMP RESIN
3. CONTACTS: PHOS BRONZE ALLOY UNS-C51000, ϕ 0.460 ROUND WIRE, PLATING SEE TABLE.
4. 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
- ⑤ SEE SNGL. PORT GROUND LEG OPTIONS, SIDE VIEW PG.1 FOR DETAILS.
6. ALL DIMENSIONS IN MILLIMETERS.
- ⑦ COMPANY LOGO LOCATED IN THIS AREA.
- ⑧ ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
9. 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.
10. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑪ PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
12. PRODUCT SPECIFICATION GS-12-083
PRODUCT PACKAGING SPECIFICATION GS-14-361

PLATING CODE X	PLATING ⑪
0	30u" G.X.T.
1	15u" GOLD.
3	30u" GOLD.
5	50u" GOLD.

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

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

mat'l. code	surface <input checked="" type="checkbox"/> ISO 1302	tolerance <input checked="" type="checkbox"/> ISO 406 <input type="checkbox"/> ISO 1101	projection	product family MOD JACK
ltr ecn nodr date	tolerances unless otherwise specified	angle ϕ	MM	R/A GANG JACK FILTER ASSY 8 POS SHIELDED SNAP PER
M		0.X \pm 0.3	scale 1:1	dwg no 95672 sheet 2 of 8 size A4
		0.XX \pm 0.13		type Product Customer Drawing
		0.XXX \pm 0.051		
dr L. POTTIEGER	3/15/95	eng. M. BELOPOLSKY	3/15/95	
chr. Y. BELOPOLSKY	3/15/95	app. M. BELOPOLSKY	3/15/95	
sheet index	revision sheet			

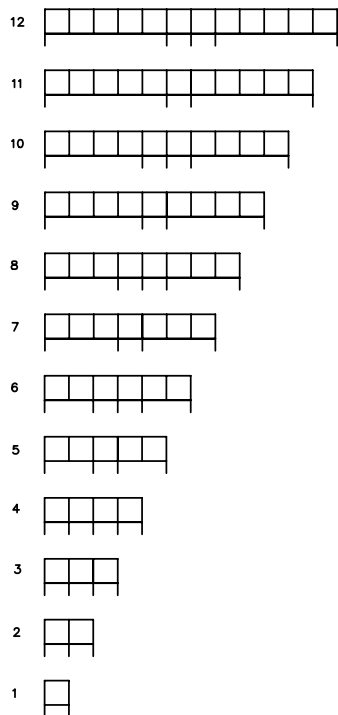
REAR SHIELD (VIEWED FROM PLUG ENTRY SIDE)
GROUND SOLDERTAIL CONFIGURATION

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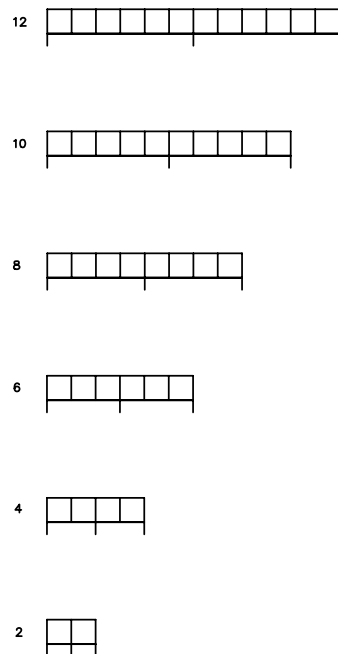
CODE "Z" = 1

CODE "Z" = 2

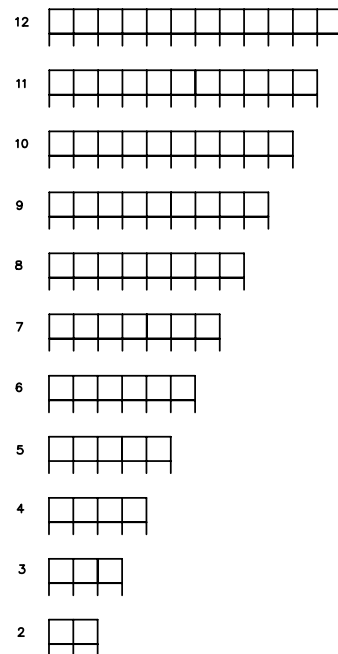
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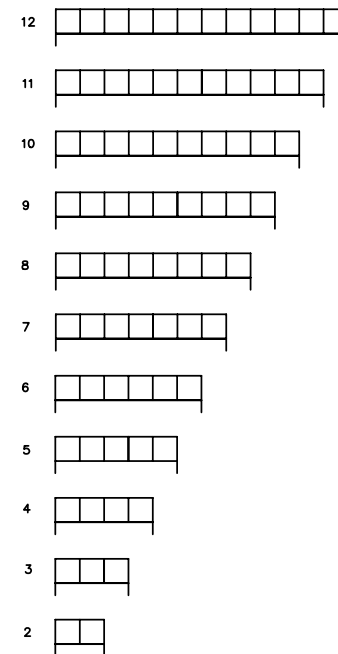
PCB LAYOUT SHEET 4



PCB LAYOUT SHEET 5

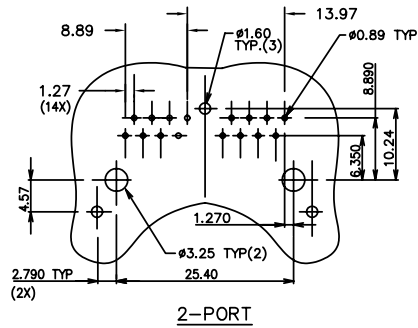
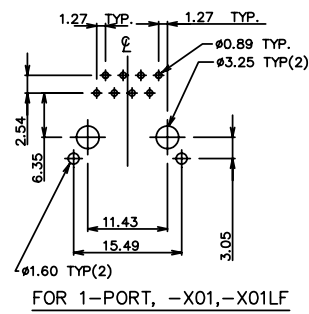
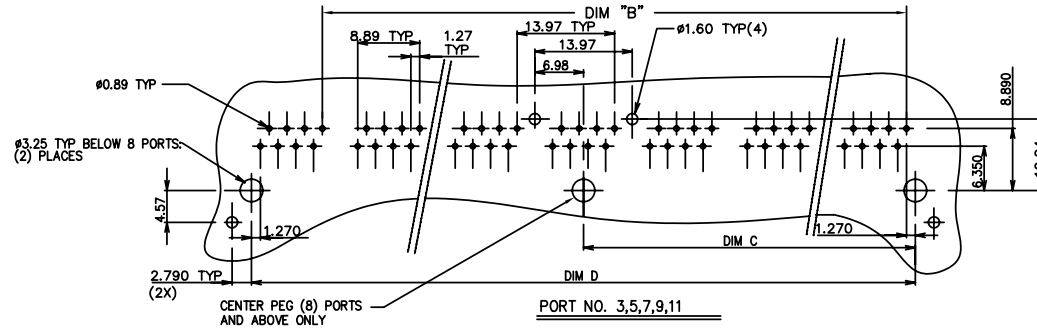
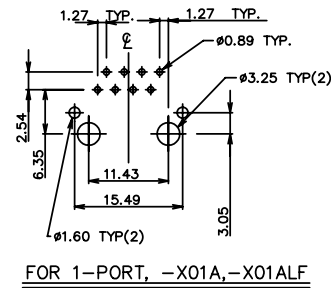
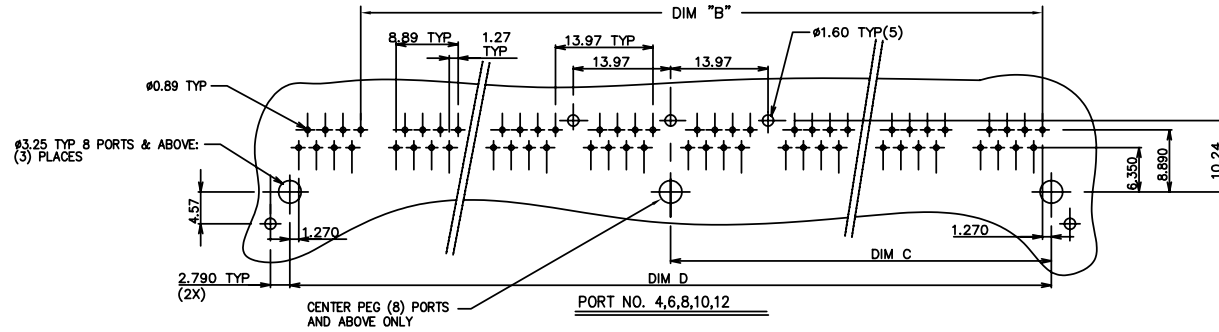
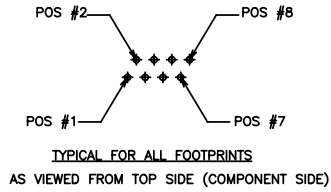


PCB LAYOUT SHEET 6

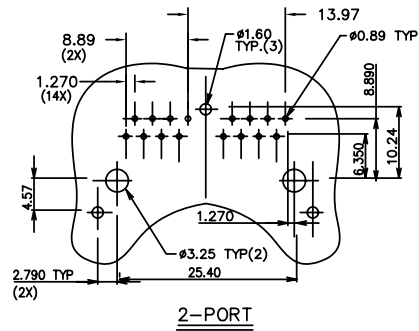
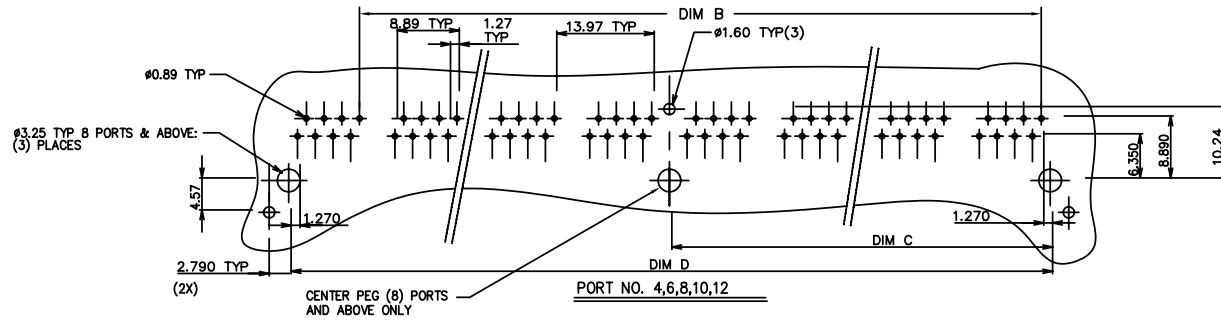


PCB LAYOUT SHEET 7

mat'l. code	surface ISO 1302	tolerance ISO 406 ISO 1101	projection MM	product family MOD JACK
trn ecn nodr	date	tolerances unless otherwise specified	MM	R/A GANG JACK FILTER ASSY 8 POS SHIELDED SNAP PER
M		angle 0°±2'	scale 1:1	8 POS SHIELDED SNAP PER
		dr L. POTTIEGER 3/15/95		dwg no 95672 sheet 3 of 8 size A4
		eng M. BELOPOLSKY 3/15/95		type Product Customer Drawing
		chr Y. BELOPOLSKY 3/15/95		
		app M. BELOPOLSKY 3/15/95		
sheet index	revision sheet			

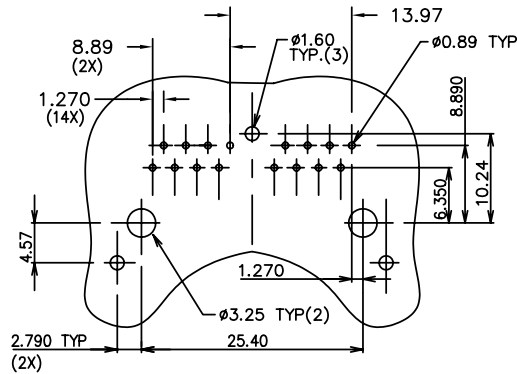
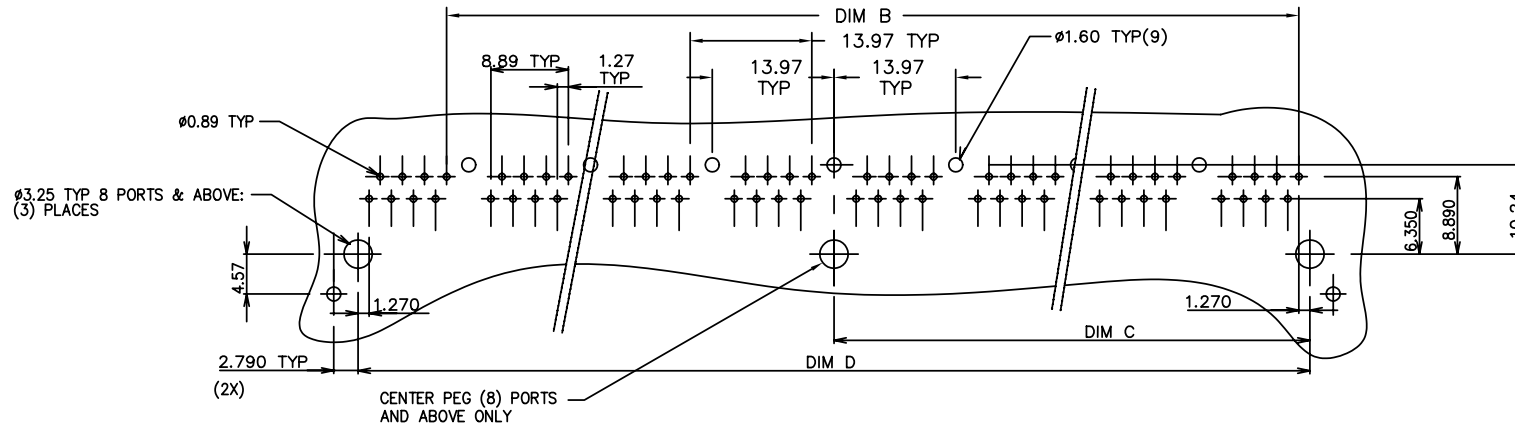


mat'l. code	surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family MOD JACK
ltr ecn nodr date	tolerances unless otherwise specified		MM	R/A GANG JACK FILTER ASSY 8 POS SHIELDED SNAP PER
M	angle 0°±2'	0.X±0.3 0.XX±0.13 0.XXX±0.051	scale 1:1	dwg no 95672 sheet 4 of 8 size A4
	dr L. POTTIEGER 3/15/95	eng M. BELOPOLSKY 3/15/95	FCI	
	chr Y. BELOPOLSKY 3/15/95	app M. BELOPOLSKY 3/15/95	type Product Customer Drawing	
sheet index	revision sheet			



RECOMMENDED P.C.B LAYOUT
 CODE "Z" = 1 (1 GROUND LEG)

mat'l. code	surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family MOD JACK
trn ecn nodr	date	tolerances unless otherwise specified	MM	R/A GANG JACK FILTER ASSY 8 POS SHIELDED SNAP PER
M		angle 0°±2'	scale 1:1	dwg no 95672 sheet 5 of 8 size A4
		dr L. POTTIEGER 3/15/95		type Product Customer Drawing
		eng M. BELOPOLSKY 3/15/95		
		chr Y. BELOPOLSKY 3/15/95		
		app M. BELOPOLSKY 3/15/95		
sheet index	revision sheet			



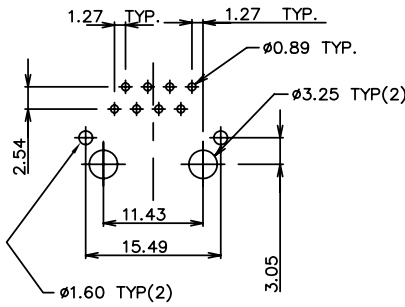
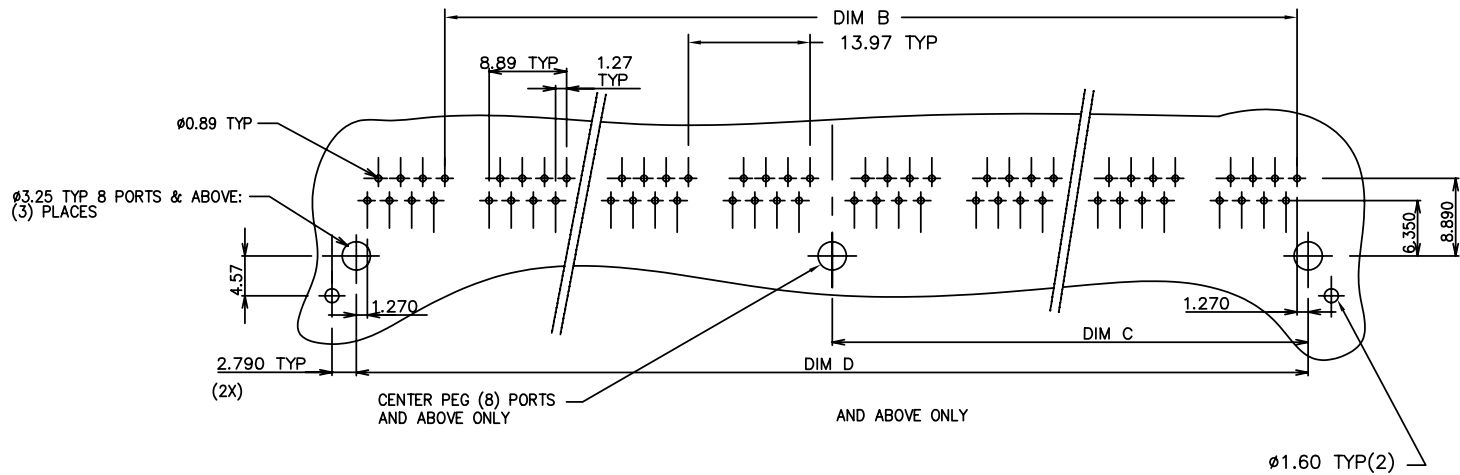
2-PORT

(SAME AS STANDARD CODE "Z"=0)

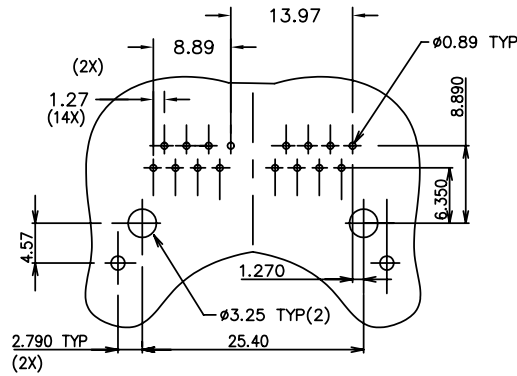
RECOMMENDED P.C.B LAYOUT

CODE "Z" = 2 (ALL GROUND LEGS)

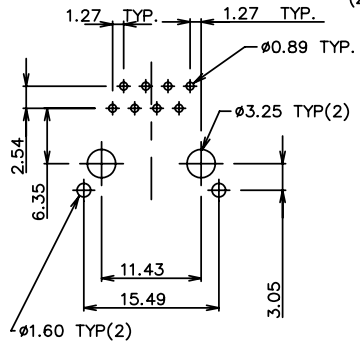
mat'l. code		surface ISO 1302 ✓		tolerance ISO406 ISO1101		projection MM		product family MOD JACK	
ltr ecn nodr		date		tolerances unless otherwise specified		MM		title R/A GANG JACK FILTER ASSY 8 POS SHIELDED SNAP PER	
M				angle 0°±2'		scale: 1:1		dwg no 95672	
				dr L. POTTIEGER 3/15/95		FCI		sheet 6 of 8 size A4	
				eng M. BELOPOLSKY 3/15/95				type Product Customer Drawing	
				chr Y. BELOPOLSKY 3/15/95					
				app M. BELOPOLSKY 3/15/95					
sheet index		revision sheet							



FOR 1-PORT, -X01A, -X01ALF
SAME AS STD CODE "Z"=0



2-PORT



FOR 1-PORT, -X01, -X01LF
SAME AS STD CODE "Z"=0

RECOMMENDED P.C.B LAYOUT

CODE "Z" = 3 (NO GROUND LEGS)

mat'l. code	surface ISO 1302 ✓	tolerance ISO406 ISO1101	projection 	product family MOD JACK
ltr ecn nodr	date	tolerances unless otherwise specified	MM	R/A GANG JACK FILTER ASSY 8 POS SHIELDED SNAP PER
M		angle 0°±2'	scale 1:1	dwg no 95672
		dr L. POTTIEGER 3/15/95		sheet 7 of 8
		eng M. BELOPOLSKY 3/15/95		size A4
		chr Y. BELOPOLSKY 3/15/95		type Product Customer Drawing
		app M. BELOPOLSKY 3/15/95		
sheet index	revision sheet			





PRODUCT No.	NOTE 8	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-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 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
- CONTACTS: PHOS BRONZE ALLOY UNS-C51000, 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 1.5mm 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.
- 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.

PLATING CODE X	PLATING ⑪
0	30u" G.X.T.
1	15u" GOLD.
3	30u" GOLD.
5	50u" GOLD.

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

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 <input checked="" type="checkbox"/> ISO 1302	tolerance <input checked="" type="checkbox"/> ISO 406 <input type="checkbox"/> ISO 1101	projection	product family MOD JACK
ltr ecn nodr	date	tolerances unless otherwise specified	MM	R/A GANG JACK FILTER ASSY 8 POS SHIELDED SNAP PER
M		angle $0^\circ \pm 2'$	scale 1:1	dwg no 95672 sheet 8 of 8 size A4
		dr L. POTTIEGER 3/15/95		type Product Customer Drawing
		eng M. BELOPOLSKY 3/15/95		
		chr Y. BELOPOLSKY 3/15/95		
		app M. BELOPOLSKY 3/15/95		
sheet index	revision sheet			