



mal't. code		surface	tolerance	projection	product family
NOTES 1 & 5		ISO 1302	ISO 1302		HEADERS
lfr	ecm no	dr	date	tolerances unless otherwise specified	file
V	V50688	LSS	7/5/95	linear	VERTICAL 2-ROW GUIDE PIN
W	V71449	HTB	10/7/97	linear	(SLOTTED) HEADER-SOLDER TAILS
X	V81283	EPK	10/14/98	0° ± 2°	dwg no
Y	V03-0342	GJP	3/21/03	dr	sheet 1 of 3 size
AA	M05-0089	MHT	5/16/05	enrg	67273
AB	M07-0116	AGS	2/19/07	chr	A3
AC	M09-0059	MHT	4/16/09	appd	type
sheet	revision	AC	AC	AC	Product Customer Drawing
index	sheet	1	2	3	

PDM: Rev:AC STATUS:Released Printed: Oct 13, 2010

PRODUCT NUMBER NOTE 4 & 7	SIZE NOTE 4	TAIL LENGTH DIM H	DIM D	DIM G	DIM E	OVERALL LENGTH DIM L	PLATING NOTE 10
67273-XXX	2 x XXX	.177/4.50	NOTE 3	.37/.94+DIM D	.40/10.2+DIM D	.48/12.2+DIM D	30u"/.76u Au OVER 50u"/1.27u Ni
67274-XXX		.177/4.50					15u"/.38u Au OVER 50u"/1.27u Ni
67275-XXX		.177/4.50					GOLD FLASH OVER 50u"/1.27u Ni
67276-XXX		.177/4.50					120u"/3.05u Sn OVER 50u"/1.27u Ni
68513-XXX		.122/3.10					30u"/.76u Au OVER 50u"/1.27u Ni
68581-XXX		.177/4.50					30u"/.76u GXT™ OVER 50u"/1.27u Ni
68839-XXX		.177/4.50					15u"/.38u GXT™ OVER 50u"/1.27u Ni
69291-XXX		.177/4.50					DUPLEX 15u"/.38u Au & 100u"/2.54u Sn OVER 50u"/1.27u Ni
69292-XXX		.177/4.50					DUPLEX 30u"/.76u Au & 100u"/2.54u Sn OVER 50u"/1.27u Ni
69695-XXX		.177/4.50					50u"/1.27u Au OVER 50u"/1.27u Ni
78580-XXX		.122/3.10					30u"/.76u GXT™ OVER 50u"/1.27u Ni
78942-XXX		.122/3.10					120u"/3.05u Sn OVER 50u"/1.27u Ni
78943-XXX		.122/3.10					15u"/.38u GXT™ OVER 50u"/1.27u Ni
78944-XXX		.122/3.10					15u"/.38u Au OVER 50u"/1.27u Ni
90350-XXX		.122/3.10					DUPLEX 30u"/.76u Au & 100u"/2.54u Sn OVER 50u"/1.27u Ni
95737-XXX	2 x XXX	.100/2.54	NOTE 3	.37/.94+DIM D	.40/10.2+DIM D	.48/12.2+DIM D	30u"/.76u GXT™ OVER 50u"/1.27u Ni

NOTES :

- ① MOLDING MATERIAL : HI-TEMP RESIN  
PER UL 94 V-0 COLOR : NATURAL
- ② PIN RETENTION TO BE 3 LBS/1.36 KG  
MIN PER PIN IN EITHER DIRECTION.
- ③ DIM D =  
(NO. OF COLUMNS-1) TIMES .100(ENGLISH)  
(NO. OF COLUMNS-1) TIMES 2.54(METRIC)
- ④ -XXX REPRESENTS NO. OF COLUMNS  
(i.e. 2 x 5 PART IS -005)  
-001 THRU -004 ARE NOT AVAILABLE,  
-005 THRU -050 ARE AVAILABLE.
- ⑤ TERMINAL MATERIAL : 3/4/HARD PHOS BRONZE ALLOY  
UNS C51000
- ⑥ FLATNESS IS MEASURED FROM THE BOTTOM  
OF THE END STANDOFFS.
- ⑦ ADD "L" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- ⑧ 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.
- ⑨ THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER  
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑩ PLATING OPTIONS:  
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

mal't code		surface		tolerance		projection		product family	
NOTES 1 & 5		ISO 1902		ISO 406		ISO 1001		HEADERS	
lfr	ecn no	dr	date	tolerances unless otherwise specified					
AC				angles	XX±.01/XX±.03		INCH/MM		
				linear	XX±.005/XX±.013		VERTICAL 2-ROW GUIDE PIN		
				0'±2'	XXX±.0020/XXX±.0051		(SLOTTED) HEADER-SOLDER TAILS		
				dr	S. ROYER	3/28/90	scale 2:1		
				eng	A. MCNEE	3/28/90	FCJ		
				chr	A. MCNEE	3/28/90	dwg no 67273 sheet 2 of 3 size A3		
				appd	A. MCNEE	3/28/90	type Product Customer Drawing		
sheet	revision								
index	sheet								

PDM: Rev:AC

STATUS:Released

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PRODUCT NUMBER NOTE 4 & 7	SIZE NOTE 4	TAIL LENGTH DIM H	DIM D	DIM G	DIM E	OVERALL LENGTH DIM L	PLATING NOTE 10
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95737-XXXLF	2 x XXX	.100/2.54	NOTE 3	.37/.94+DIM D	.40/10.2+DIM D	.48/12.2+DIM D	30u"/.76u GXT™ OVER 50u"/1.27u Ni



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mal't. code		surface		tolerance		projection		product family	
NOTES 1 & 5		ISO 1902		ISO 406		1st angle		HEADERS	
AC		linear		XXX±.01/XX±.03		INCH/MM		title	
		angles		XXX±.005/XX±.013		scale 2:1		VERTICAL 2-ROW GUIDE PIN (SLOTTED) HEADER-SOLDER TAILS	
		dr		XXX±.000/XX±.006		FCI		dwg no	
		eng		S. ROYER 3/28/90				sheet 3 of 3 size	
		chr		A. MCNEE 3/28/90				67273 A3	
		appd		A. MCNEE 3/28/90				type Product Customer Drawing	
sheet index		revision sheet							