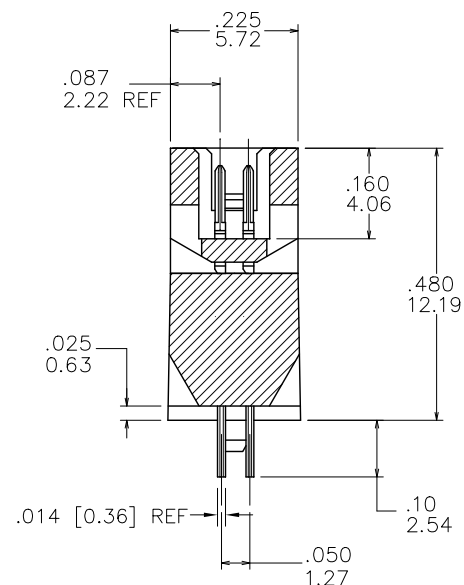
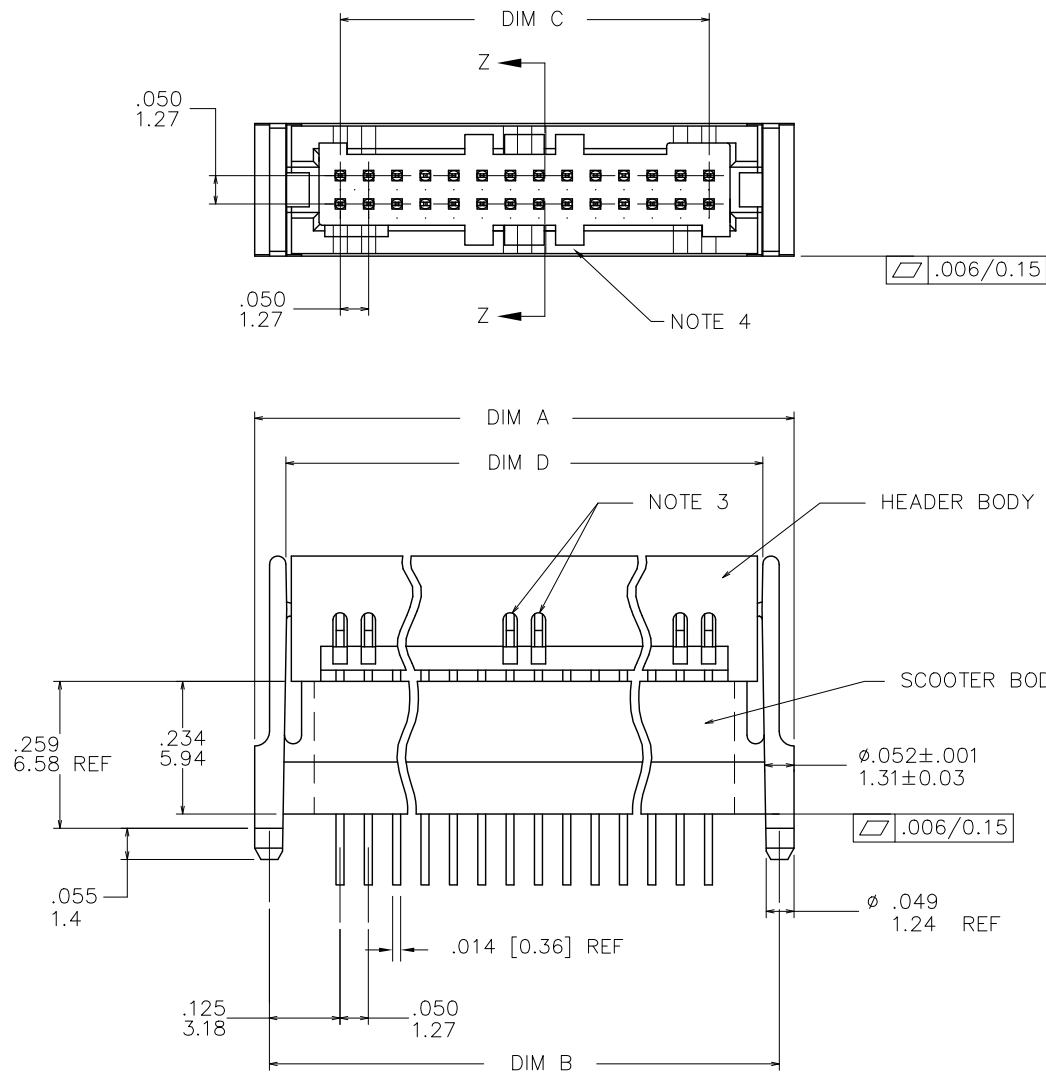


PRODUCT NUMBER
SEE TABLE

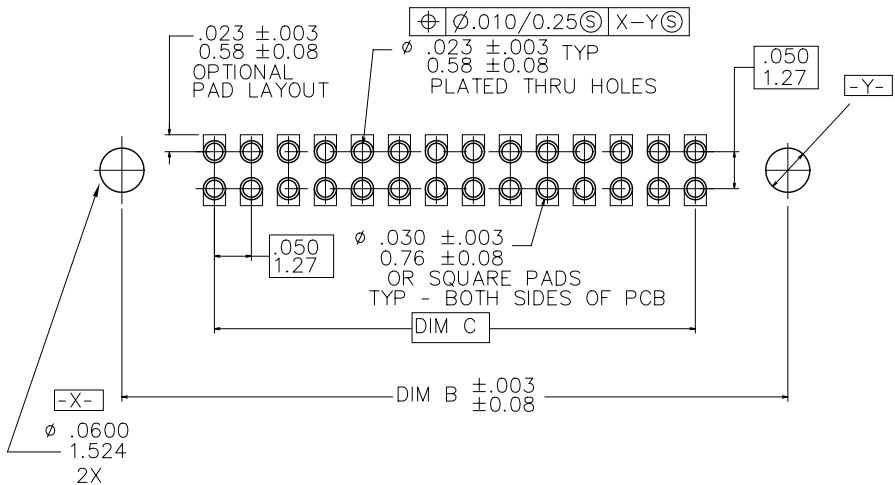


SECTION Z-Z
ROTATED 90°CW

mat'l. code —				surface ISO 1302 ☒	tolerance ISO 406 ISO 1101	projection 	product family RIBCAGE
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 3:1 	title
K	V61605	DLW	12/14/00	angles	linear		SCOOTER 1 ASSEMBLY
L	V02780	DLW	3/9/01				
M	M05-0123	ERE	06/07/05	0°±2'			
N	M06-0225	ERE	06/12/06	dr	J. SHREINER	12/14/90	dwg no
P	M06-0370	MHT	9/26/06	engr	C. TREXLER	12/14/90	sheet 1 of 2
R	M09-0058	CMR	4/06/09	chr	C. TREXLER	12/14/90	size
S	ELX-N-009984	YO	1/30/12	appd	C. TREXLER	12/14/90	A3
sheet index				revision	S	S	type
				sheet	1	2	Product Customer Drawing

PRODUCT NUMBER	NO. OF POS	DIM A	DIM B	DIM C	DIM D
87434-115	30	1.000/25.40	.950/24.13	.700/17.78	.890/22.61
-120	40	1.250/31.75	1.200/30.48	.950/24.13	1.140/28.96
-125	50	1.500/38.10	1.450/36.83	1.200/30.48	1.390/35.31
-130	60	1.750/44.45	1.700/43.18	1.450/36.83	1.640/41.66
-135	70	2.000/50.80	1.950/49.53	1.700/43.18	1.890/48.01
-140	80	2.250/57.15	2.200/55.88	1.950/49.53	2.140/54.36
-145	90	2.500/63.50	2.450/62.23	2.200/55.88	2.390/60.71
87434-150	100	2.750/69.85	2.700/68.58	2.450/62.23	2.640/67.06

- NOTES:
1. TERMINAL PLATING:
CONTACT ZONES.
30u"/.76u MIN HARD GOLD OR GXT OVER 50u"/1.27u Ni ON CONTACT ZONES.
100u"/2.54u MIN Sn OVER 50u"/1.27u Ni IN SOLDERING ZONES.
2. HEADER BODY: GLASS FILLED THERMOPLASTIC FLAME
RETARDANT PER UL 94 V-0.
COLOR: NATURAL
HEAT DEFLECTION TEMP - 500°F
- SCOOTER BODY: GLASS FILLED THERMOPLASTIC FLAME
RETARDANT PER UL 94V-0.
COLOR: NATURAL
HEAT DEFLECTION TEMP @ 264 PSI - 466°F(241°C)
PER ASTM TEST NO D64B.
- ③. ADDITIONAL CORING IN CENTER MANUFACTURING OPTION.
- ④. MOLDING FLOW RESTRICTERS QUANTITY AND LOCATION IS MANUFACTURING OPTION.
- ⑤. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- ⑥. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° 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.
8. PRODUCT SPEC PER BUS-12-087.



RECOMMENDED P.C.B. LAYOUT
SCALE 4/1

mat'l. code				surface	tolerance	projection	product family
-				ISO 1302 ✓	ISO 406 ISO 1101	ISO 1101	RIBCAGE
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
S					angles	.XX?01/0.3	SCOOTER 1
					linear	.XXX?005/0.13	ASSEMBLY
					0.02?	.XXXX?0020/0.051	
			dr	J. SHREINER	12/14/90	scale 3:1	dwg no
			enrg	C. TREXLER	12/14/90		sheet 2 of 2
			chr	C. TREXLER	12/14/90		size
			appd	C. TREXLER	12/14/90		A3
sheet	revision						type
index	sheet						Product Customer Drawing