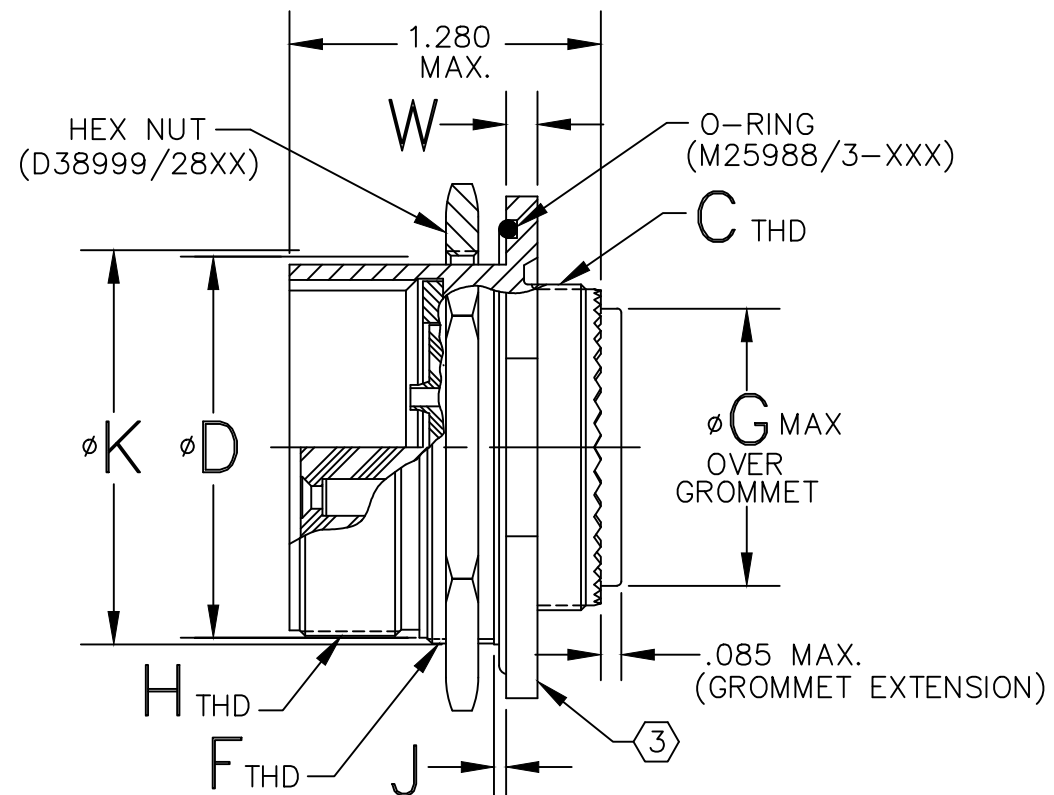
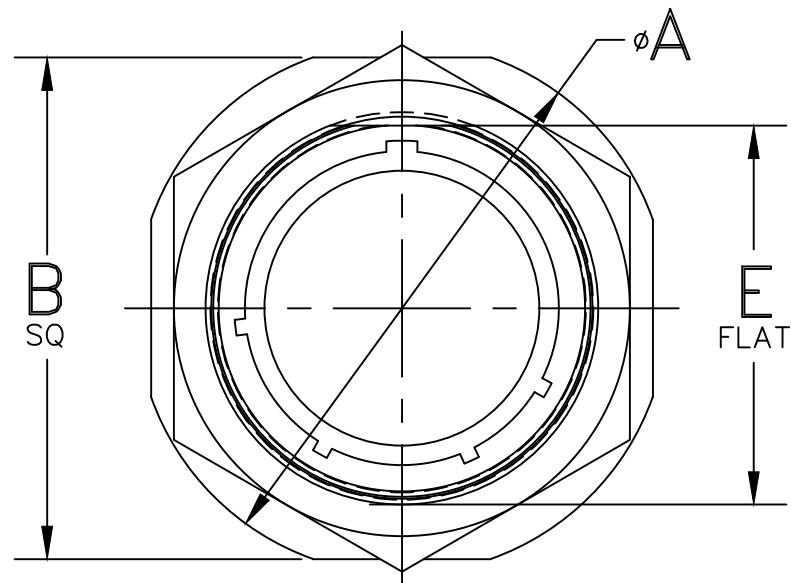


REVISIONS						
ZONE	LTR	DESCRIPTION			DATE	APPROVED
	A	SEE	ECO #	86000-251	GCJ	10/8/13 MD
	B	SEE	DCO-01838		KDA	01/06/20 GTM
	B1	SEE	DCO-01875		ES	1/16/2020 GTM

SHELL SIZE	SHELL CODE	$\phi A^{\pm.012}$	$B^{\pm.016}$	C THREAD	$\phi D_{MAX.}$	$E^{\pm.005}_{THD FLAT}$	F THREAD	$\phi G_{MAX.}$	H THD TRIPLE START CLASS 2A	$J^{\pm.010}$	$\phi K^{\pm.006}$	$W^{\pm.016}$	O-RING M25988/3
9	A	1.189	1.063	M12x1.0-6g 0.100R	.626	.650	M17x1.0-6g 0.100R	.299	.625-.1P-.3L-TS	.049	.683	.098	-019
11	B	1.374	1.252	M15x1.0-6g 0.100R	.740	.750	M20x1.0-6g 0.100R	.427	.750-.1P-.3L-TS		.809		-022
13	C	1.500	1.374	M18x1.0-6g 0.100R	.937	.937	M25x1.0-6g 0.100R	.541	.875-.1P-.3L-TS		.998		-024
15	D	1.626	1.500	M22x1.0-6g 0.100R	1.055	1.061	M28x1.0-6g 0.100R	.666	1.000-.1P-.3L-TS		1.120		-026
17	E	1.752	1.626	M25x1.0-6g 0.100R	1.213	1.186	M32x1.0-6g 0.100R	.791	1.188-.1P-.3L-TS	/	/	.130	-028
19	F	1.937	1.811	M28x1.0-6g 0.100R	1.331	1.311	M35x1.0-6g 0.100R	.897	1.250-.1P-.3L-TS				-128
21	G	2.063	1.937	M31x1.0-6g 0.100R	1.449	1.436	M38x1.0-6g 0.100R	1.022	1.375-.1P-.3L-TS				-130
23	H	2.189	2.063	M34x1.0-6g 0.100R	1.567	1.561	M41x1.0-6g 0.100R	1.147	1.500-.1P-.3L-TS				-132
25	J	2.311	2.189	M37x1.0-6g 0.100R	1.685	1.686	M44x1.0-6g 0.100R	1.272	1.625-.1P-.3L-TS	.049	1.620		-134
											1.746		



SEE SHT 2 OF 2 FOR NOTES

EAR CONTROLLED PRODUCT

WARNING: INFORMATION SUBJECT TO U.S. EXPORT CONTROL LAWS
This commodity, technology, or data, is subject to the Export Administration
Regulations (EAR). Diversion contrary to US Law is prohibited.

PROPRIETARY NOTICE

This document embodies design, cost and/or pricing information confidential to HiRel Connectors Inc. (HiRel), including its trade secrets, and shall not be disclosed to others per the Freedom of Information Act (5 USC 552(b)), the Trade Secrets Act (18 USC 1905), Presidential Executive Order No. 12600 (6/23/87), the Economic Espionage Act (18 USC 1931-32), and the Cal Trade Secrets Act (Civil Code 3426), USA. This data is issued in strict confidence for engineering reference only and may not be used to replicate or manufacture anything, or be reproduced or disclosed to anyone without written permission from HiRel.

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± ~ .XX ± ~ ± ~ .XXX± ~			HiREL CONNECTORS INC. 780 W WHARTON DRIVE CLAREMONT CA 91711		
			APPROVALS	DATE	CONNECTOR, RECEPTACLE, ENVIRONMENTAL		
			DRAWN J. SANCHEZ	10/20/04			
			CHECKED K PAYNE	10/20/04			
		MATERIAL			SIZE CODE IDENT NO. DRAWING NO. B 34222 86010*-**-**P/S*-688		
		1					
		FINISH			SCALE NONE 20131 SHEET 1 OF 2		
		1					
NEXT ASSY	USED ON						
APPLICATION		DO NOT SCALE DRAWING					

ENVELOPE

11/16/2020 2:54:43 PM, MANUFACTURING RELEASE

