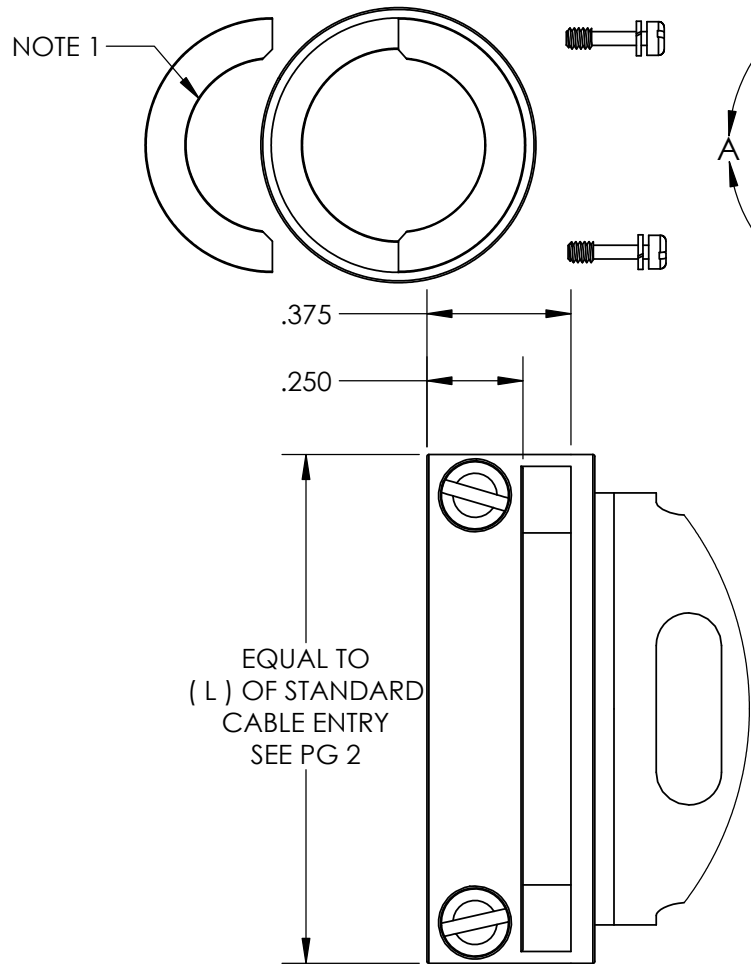


NOTES:

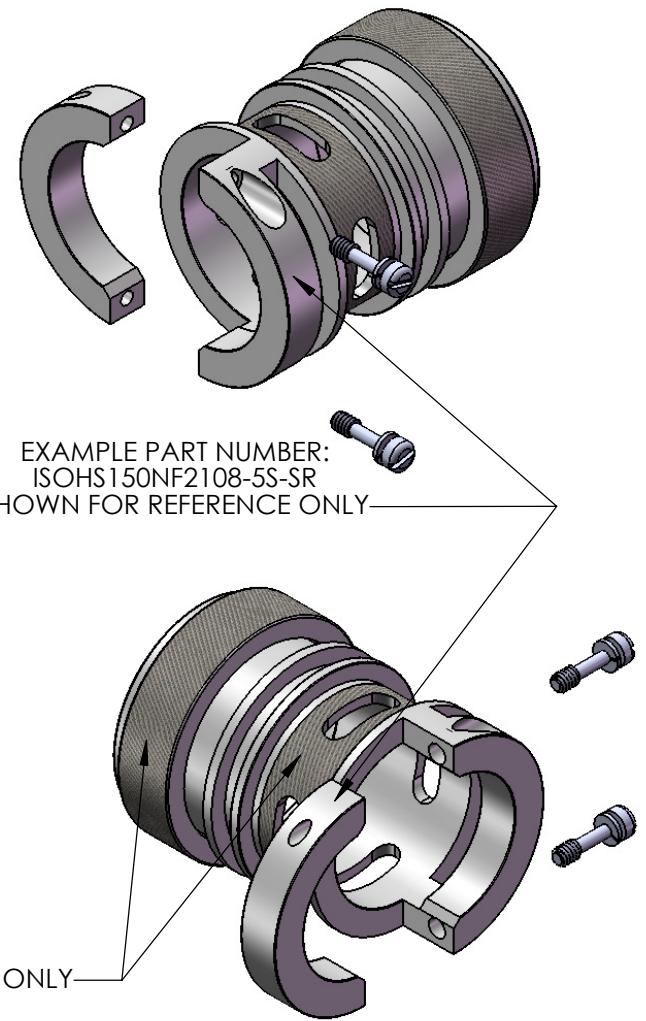
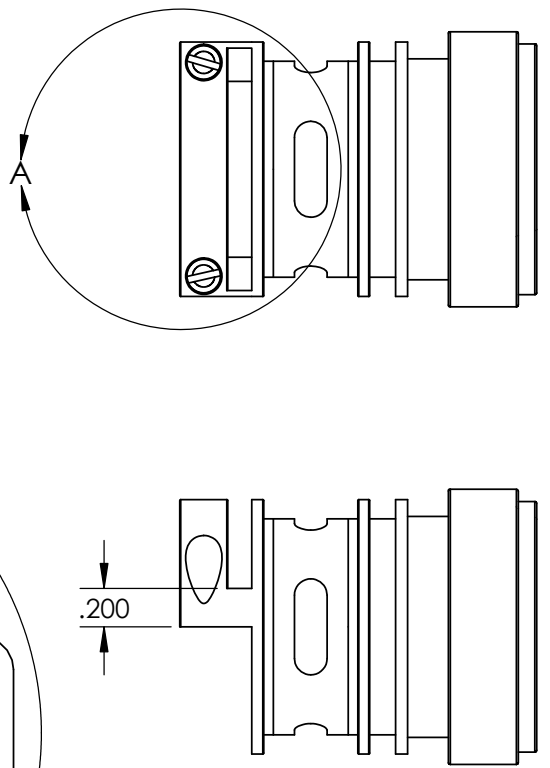
1. SEE TABLE II FOR STANDARD STRAIN RELIEF ENTRY DES OFFSET, IT IS SMALLER THAN CABLE ENTRY FROM PART NUMBER FORMULATION OF ISODYNE ADAPTER.
2. MOD CODE CAN BE ADDED TO THE END OF MOST CIRCULAR & SPLIT ENTRY ISODYNE ADAPTER PART NUMBER FORMULATION, SEE PAGE 2 FOR STANDARD ISODYNE CABLE ENTRIES & MAX STRAIN ENTRY DES. CONSULT FACTORY FOR MORE DETAILS.
3. MFG TO PROVIDE ALL HARDWARE (2-56 or 4-40) FILLISTER SCREWS & LOCK WASHERS, SEE TABLE II. MATERIAL: STAINLESS STEEL.
4. DRAWING IS SUPPORTED BY ELECTRONIC SOLID MODEL; DRAWING MAY NOT BE FULLY DIMENSIONED.

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
C	ISO STRAIN RELIEF	02/21/12	



EQUAL TO
(L) OF STANDARD
CABLE ENTRY
SEE PG 2

DETAIL A
SCALE 2 : 1



EXAMPLE PART NUMBER:
ISOHS150NF2108-5S-SR
SHOWN FOR REFERENCE ONLY

KNURL THESE AREAS ONLY

MOD CODE BREAKOUT: -SR 03
ISODYNE STRAIN RELIEF
STRAIN RELIEF DES. (SEE TABLE II)
OMIT FOR STANDARD STRAIN SIZE, (SEE NOTE 1)

	NAME	DATE
DRAFTER	acarter	12/21/11
TOLERANCE: {UNLESS OTHERWISE NOTED}		
2 PLACE DEC ± .030		
3 PLACE DEC ± .015		
ANGULAR = ± 2°		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		

ISODYNE
7706 E. OSIE - WICHITA, KS. 67207
www.isodyneinc.com

ISODYNE MOD CODE:
-SR
U.S. PATENT # PENDING
CAGE CODE # 031M6

TABLE III - CABLE ENTRY DIMENSIONS

CABLE ENTRY DES.	J	K	L	S (NO. OF SLOTS)	MAX STRAIN RELIEF ENTRY DES. FROM TABLE II (HARDWARE USED)
01	0.125	0.250	0.450	(1) 0.170	MOD CODE N/A
31	0.188	0.312	0.512	(1) 0.170	MOD CODE N/A
02	0.250	0.375	0.575	(1) 0.170	"X" & "OMIT" ONLY
32	0.312	0.438	0.638	(1) 0.170	01
03	0.375	0.500	0.700	(2) 0.250	02
33	0.438	0.562	0.762	(2) 0.250	03
04	0.500	0.625	0.825	(2) 0.250	04
34	0.562	0.688	0.888	(2) 0.250	04
05	0.625	0.750	0.950	(2) 0.500	05
35	0.688	0.812	1.012	(2) 0.500	06
06	0.750	0.875	1.075	(2) 0.500	07
36	0.812	0.938	1.138	(2) 0.500	08
07	0.875	1.000	1.200	(4) 0.500	09
37	0.938	1.062	1.262	(4) 0.500	10
08	1.000	1.125	1.325	(4) 0.500	11
38	1.062	1.188	1.388	(4) 0.500	12
09	1.125	1.250	1.450	(4) 0.750	13
10	1.250	1.375	1.578	(4) 0.750	14
11	1.375	1.500	1.700	(4) 0.750	15
12	1.500	1.625	1.825	(4) 1.000	16
13	1.625	1.760	1.950	(4) 1.000	16
14	1.750	1.875	2.075	(4) 1.000	16
15	1.875	2.000	2.200	(4) 1.000	16
16	2.000	2.125	2.325	(4) 1.000	16

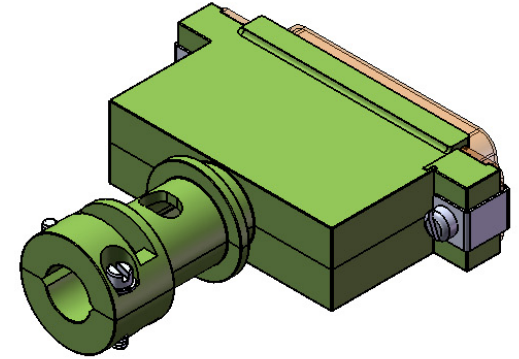
**TABLE II
STRAIN RELIEF
(OFFSET) ENTRY DES.**

X ***	-0.050
"OMIT"	-0.100
01	-0.150
02	-0.200
03	-0.250
04	-0.300
05	-0.350
06	-0.400
07	-0.450
08	-0.500
09	-0.550
10	-0.600
11	-0.650
12	-0.700
13	-0.750
14	-0.800
15	-0.850
16	-0.900

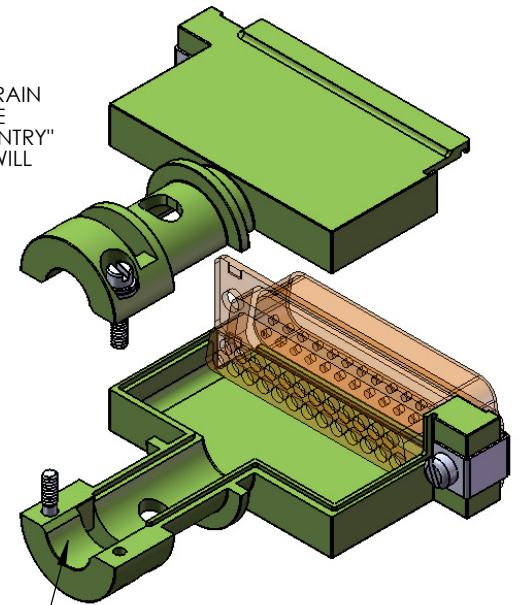
*** WHEN -SR"X" IS SELECTED FOR STRAIN RELIEF (OFFSET), 2-56 HARDWARE WILL BE PROVIDED ON "CABLE ENTRY" 02 THRU 34 ONLY. ALL OTHERS WILL BE 4-40 HARDWARE.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
C	ISO STRAIN RELIEF	02/21/12	



Example: ISO 206 Series of a split cable entry.
Available on most "Split" Cable Entries adapters, consult factory for more details.



Strain Relief shall be 1/2 of each side when applied to a "Split" Cable Entry.

EQUAL TO
(L) OF STANDARD
CABLE ENTRY
SEE PG 2

