

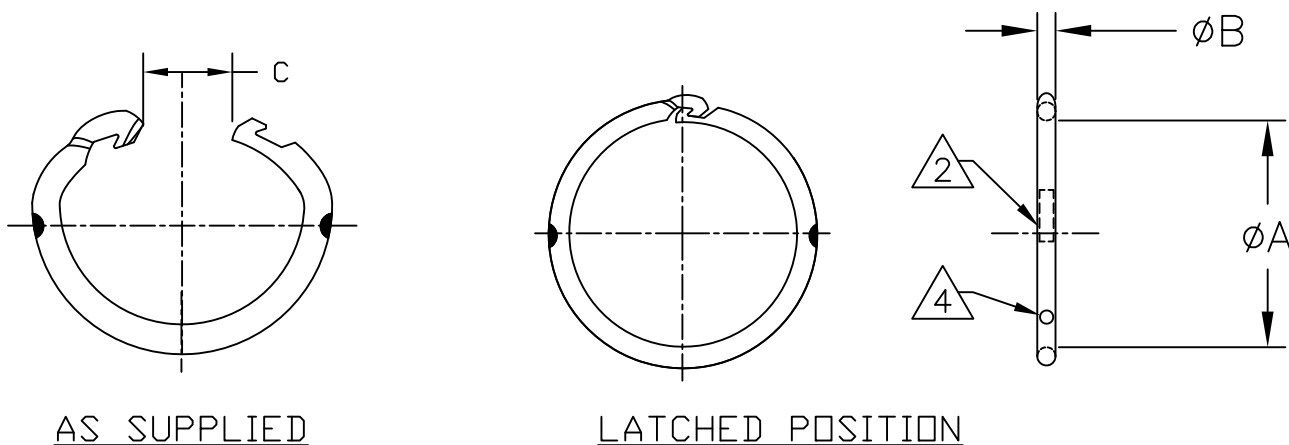
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REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
B	REVISE PER ECO-12-021803	12/12/12	G.WELLS

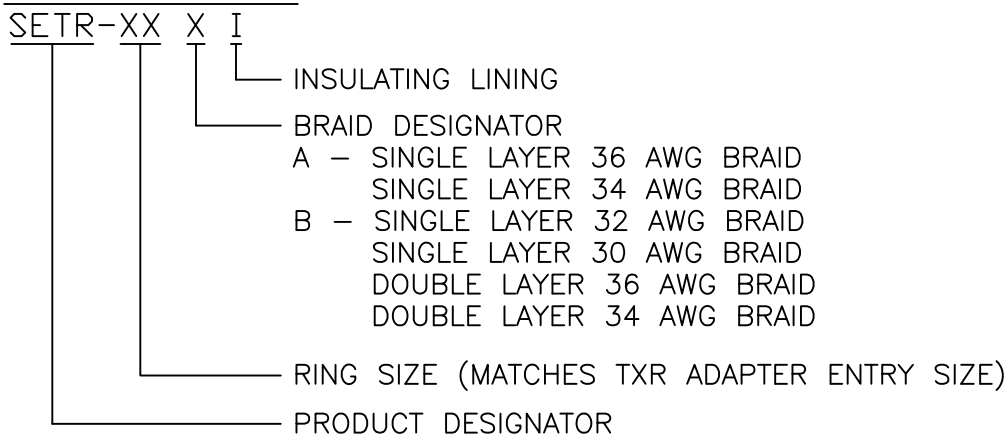
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SCOPE:

THIS SPECIFICATION PROVIDES A DESCRIPTION OF A HEAT SHRINKABLE METAL RING FORMED FROM A ONE PIECE CONSTRUCTION WITH INTERLOCKING ENDS FOR TERMINATING BRAIDED SHIELD ONTO TINEL-LOCK ADAPTERS.



PART DESCRIPTION:



NOTES:

1. MATERIAL: NICKEL-TITANIUM ALLOY
2. THE OUTSIDE SURFACE OF THE ASSEMBLED RING IS MARKED WITH TWO STRIPES OF THERMOCHROMIC PAINT WHICH CHANGE COLOR WHEN THE APPROPRIATE INSTALLATION TEMPERATURE IS REACHED.
3. "AI" RINGS ARE IDENTIFIED BY THE ABSENCE OF A RED DOT. REFER TO NOTE 4.
4. "BI" RINGS ARE MARKED WITH A RED DOT.
5. REFER TO MIP-104 FOR INSTALLATION PROCEDURE.
6. REFER TO MPS-104 FOR PERFORMANCE REQUIREMENTS.

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES. METRIC DIMENSIONS ARE IN BRACKETS.

DECIMAL TOLERANCES

.XXX ± --	[ mm ]
.XX ± --	[ mm ]
.X ± --	[ mm ]

ANGLE TOLERANCE

.X ± --

DRAWN NIKHIL C	DATE 3/23/12
CHECKED _____	DATE _____
APPROVED K. YEE	DATE 3/28/12
CAD FILE: SETR-XXXX	
THIRD ANGLE PROJECTION	

		TITLE	
		SIDE ENTRY TINEL-LOCK RING	
SIZE A	CAGE CODE: 06090	DWG. NO. SETR-XXXX	REV: B
SCALE: NONE		SHEET 1 OF 2	

TABLE 1

P/N	ØA LATCHED (MIN)	ØA MAX FREE RECOVERED	ØB (REF)	C (REF)
SETR-04AI	.397 [10.08]	.379 [9.63]	.073 [1.85]	.25 [6.35]
SETR-04BI	.416 [10.57]	.398 [10.11]	.073 [1.85]	.25 [6.35]
SETR-06AI	.523 [13.28]	.499 [12.67]	.073 [1.85]	.38 [9.65]
SETR-06BI	.548 [13.92]	.523 [13.28]	.073 [1.85]	.38 [9.65]
SETR-08AI	.650 [16.51]	.620 [15.75]	.073 [1.85]	.50 [12.7]
SETR-08BI	.670 [17.02]	.639 [16.23]	.073 [1.85]	.50 [12.7]
SETR-10AI	.782 [19.86]	.744 [18.90]	.073 [1.85]	.60 [15.24]
SETR-10BI	.802 [20.37]	.763 [19.38]	.073 [1.85]	.60 [15.24]
SETR-12AI	.912 [23.16]	.867 [22.02]	.073 [1.85]	.75 [19.05]
SETR-12BI	.931 [23.65]	.886 [22.50]	.073 [1.85]	.75 [19.05]
SETR-14AI	1.040 [26.42]	.988 [25.10]	.073 [1.85]	.88 [22.35]
SETR-14BI	1.060 [26.92]	1.007 [25.58]	.073 [1.85]	.88 [22.35]
SETR-16AI	1.171 [29.74]	1.111 [28.22]	.073 [1.85]	1.0 [25.4]
SETR-16BI	1.191 [30.25]	1.129 [32.77]	.073 [1.85]	1.0 [25.4]
SETR-18AI	1.301 [33.05]	1.234 [31.34]	.073 [1.85]	1.13 [28.70]
SETR-18BI	1.320 [33.53]	1.252 [31.80]	.073 [1.85]	1.13 [28.70]

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TE Connectivity

DRAWN NIKHIL C	DATE 3/23/12	SIZE A	CAGE CODE: 06090	DWG. NO. SETR-XXXX	REV: B
CAD FILE: SETR-XXX		SCALE: NONE		SHEET 2 OF 2	