	REVISIONS							
TE CONNECTIVITY (TE) RESER∨ THIS DRAWING AT ANYTIME. USE	RS SHOULD E∨ALUATE THE	LTR DESCRIPTION D REVISED PER ECO-12-021589	DATE 12/11/2012	APPROVED				
SUITABILITY OF THE PRODUCT F	FOR THEIR APPLICATION.	E REVISED PER ECO-15-018009	12/11/2015					
	RAIDED SHIELD ONTO ADA	OF HEAT-TO-RECOVER MI PTORS DESIGNED FOR THAT	PURPOSE.					
PART DESCE	/ \		∮ øA ∕ ♠					
	BRAID DES1GNAT A-36 AWG BR/ B-36 AWG BR/ B-30 AWG BR/ C-32 AWG BR/ REFER TO MSG	OR AID, 1 LAYER AID, 2 LAYERS AID, 1 LAYER						
NOTES: UNLESS OTHERWI	PRODUCT DESIGN	IATOR						
<ul> <li>MATERIAL: NICKEL/TITANIUM HEAT-TO-RECOVER SHAP MEMORY ALLOY.</li> <li>THE OUTSIDE SURFACE OF THE RING IS MARKED WITH TWO STRIPES OF THERMOCHROMIC PAIN WHICH CHANGE COLOR WHEN THE SPPROPRIATE INSTALLATION TEMPERATURE IS REACHED.</li> <li>"AI" RINGS ARE IDENTIFIED BY THE ABSENCE OF A RED OR BLUE DOT. REFER TO NOTE 4 BELOW.</li> <li>"BI" RINGS ARE MARKED WITH A RED DOT. "CI" RINGS ARE MARKED WITH A BLUE DOT.</li> <li>REFER TO MIP-101 FOR INSTALATION PROCEDURE AND PERFORMANCE REQUIREMENT.</li> <li>AVERAGE OF MEASUREMENTS TAKEN AT 3 POINTS, EQUALLY SPACED ON WELD AND OFF WELD.</li> <li>SHAPE OF THE RING TO BE MOSTLY CIRCULAR. CERTAIN SIZES (LARGER) MAY HAVE MULTIPLE SIDES.</li> </ul>								
	OGO) ARE TRADEMARKS. / NAMES MAY BE TRADEMARKS OF THEIR RESP	ECTIVE OWNERS.	Raychem / CUSTOMER DF					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE NOT APPLIED. DECIMAL TOLERANCES	DRAWN     DATE       E. GOLDY     05-17-93       REDRAWN     DATE       T. NGUYEN     05-17-93	-E TE	TE Connectivit	ý				
$\begin{array}{cccc} .XXX \pm & & [ & mm] \\ .XX \pm & & [ & mm] \\ .X \pm & & [ & mm] \end{array}$	APPROVED DATE III I. MYONG 12-08-15 CAD FILE: TR.dwg	TINEL-LO	CK RING					
ANGLE TOLERANCE .X $\pm$	THIRD ANGLE	size cage code: dwg. no. A 06090 SCALE: NONE	TR	1 OF 2				

	ØA							
PART				٨D				
DESCRIPTION	MIN AS SUPPLIED		MAX FREE RECOVERED		ØD			
TD04AI								
TR04AI	.397	[10.08]	.379	[9,63]	.073±.005	[1.85±.13]		
TR04BI	.416	[10.57]	.398	[10.11]	.073±.005	[1.85±.13]		
TROSAI	.460	[11.68]	.440	[11.18]	.073±.005	[1.85±.13]		
TR05BI	.479	[12,17]	.458	[11.63]	.073±.005	[1.85±.13]		
TROGAI	.523	[13,28]	.499	[12,68]	.073±.005	[1.85±.13]		
TR06BI	.548	[13,92]	.523	[13,28]	.073±.005	[1.85±.13]		
TR07AI	.586	[14.88]	.559	[14.20]	.073±.005	[1.85±.13]		
TR07BI	.606	[15.39]	.578	[14.68]	.073±.005	[1.85±.13]		
TR08AI	.650	[16.51]	.620	[15,75]	.073±.005	[1.85±.13]		
TR08BI	.670	[17.02]	.639	[16.23]	.073±.005	[1.85±.13]		
TR10AI	.782	[19.86]	.744	[18.90]	.073±.005	[1.85±.13]		
TR10BI	.802	[20.37]	.763	[19.38]	.073±.005	[1.85±.13]		
TR10CI	.830	[21.08]	.791	[20.09]	.073±.005	[1.85±.13]		
TR12AI	.912	[23,17]	.867	[55'05]	.073±.005	[1.85±.13]		
TR12BI	.931	[23,65]	.886	[22.50]	.073±.005	[1.85±.13]		
TR12CI	.960	[24.38]	.912	[23.17]	.073±.005	[1.85±.13]		
TR14AI	1.040	[26,42]	.988	[25.10]	.073±.005	[1.85±.13]		
TR14BI	1.060	[26,92]	1.007	[25,58]	.073±.005	[1.85±.13]		
TR14CI	1.089	[27,66]	1.033	[26,24]	.073±.005	[1.85±.13]		
TR16AI	1.171	[29,74]	1.111	[28,22]	.073±.005	[1.85±.13]		
TR16BI	1.191	[30,25]	1.129	[28,68]	.073±.005	[1.85±.13]		
TR16CI	1.216	[30.89]	1.154	[29.31]	.073±.005	[1.85±.13]		
TR18AI	1.301	[33.05]	1.234	[31.34]	.073±.005	[1.85±.13]		
TR18BI	1.320	[33,53]	1.252	[31,80]	.073±.005	[1.85±.13]		
TR20AI	1,430	[36,32]	1.357	[34,47]	.073±.005	[1.85±.13]		
TR20BI	1.450	[36,83]	1.376	[34,95]	.073±.005	[1.85±.13]		
TR22AI	1.543	[39,19]	1,463	[37.16]	.084±.005	[2.13±.13]		
TR22BI	1.561	[39.65]	1.481	[37,62]	.084±.005	[2.13±.13]		
TR24AI	1.673	[42,49]	1.587	[40.31]	.084±.005	[2,13±,13]		
TR24BI	1.691	[42,95]	1,605	[40.77]	.084±.005	[2,13±,18]		
TR28AI	1.932	[49.07]	1,838	[46.68]	.084±.005	[2,13±,13]		
TR28BI	1.950	[49,53]	1.858	[47.19]	.084±.005	[2.13±.13]		

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REDRAWN	DATE	SIZE	CAGE CODE:	DWG. NO.			REV
T. NGUYEN	12-07-2015	А	06090	TR			Ε
TR-CD		SCA	ALE: NONE		SHEET	2 (	DF 2

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