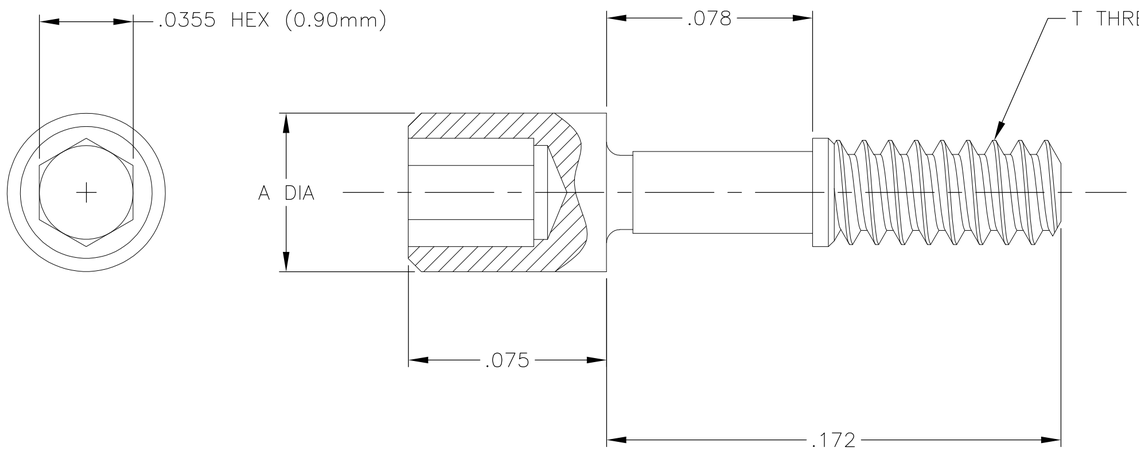
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION –,– .
© COPYRIGHT – BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
—	—

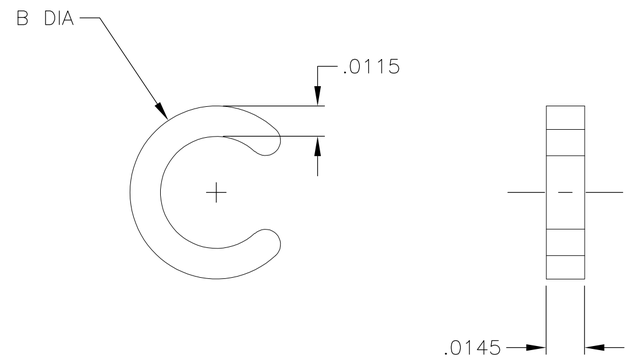
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	UPDATE PROFILE OF SCREW (THREAD COLLAR)	1 DEC 10	MKS	—

SIZE	A DIA	B DIA	T THREAD	JACKSCREW P/N	RET RING P/N
1.0mm	ø.060	ø.0655	1.00UNM (0.25mm PITCH)	1589283–3	1589284–1
1.2mm	ø.065	ø.0735	1.20UNM (0.25mm PITCH)	1589283–4	1589284–2



STANDARD JACKSCREW △1



STANDARD RETAINING RING △2 △3

△1 JACKSCREW MATERIAL: 303 STAINLESS STEEL PER ASTM A581, CONDITION A, PASSIVATE PER SAE–AMS–2700, TYPE 2, DRY FILM LUBE PER DOD–L–85645 TYPE I

△2 RETAINING RING MATERIAL: 17–4 STAINLESS STEEL PER ASTM A564, CONDITION A, PASSIVATE PER SAE–AMS–2700, TYPE 2

△3 DIMENSIONS FOR RETAINING RING ARE PRIOR TO INSTALLATION ONTO THE JACKSCREW. RETAINING RING MUST BE CRIMPED AROUND THE SHAFT OF THE SCREW TO PROPERLY CAPTIVATE THE SCREW ONTO DUALOBE PLUG CONNECTORS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± .01
3 PLC ± .005
4 PLC ± .0020
ANGLES ± 1°

MATERIAL: SEE NOTES
FINISH: SEE NOTES

DWN M STORRY 17 DEC 02
CHK –
APVD M STORRY 1 DEC 10
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105–3608

NAME
STANDARD NANONICS JACKSCREW AND RETAINING RING, 1.0mm AND 1.2mm SIZES
—

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	0PJN9	C–303–0076	—

CUSTOMER DRAWING | SCALE 24:1 | SHEET 1 OF 1 | REV E

303–0076