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RELEASED FOR PUBLICATION

20

LOC

DIST

REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
B		REVISED PER E.O. PI7267	5-24-01	DM	RDR
C		REVISED PER E.O. PI7701	4-4-02	DM	RDR
D		REVISED PER E.O. PI9093	11-4-05	DM	RDR
E1		REVISED PER ECO-13-013495	6-20-13	JA	DH

SEAL TYPE	CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm <sup>2</sup> REF ONLY]
NORMAL	16	.100 [2.540]	.134 [3.404]	14-18 AWG [2.0-.75]
E	16	.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-.50]
T	16	.088 [2.235]	.134 [3.404]	14-20 AWG [2.0-.50]

RECOMMENDED CUTOUT

4X R.453 [11.51]

1.757 [44.63]

.150 [3.81]

4X Ø.169 [4.29]

.100 [2.54]

.057 [1.45]

4.993 [126.82]

4.094 [103.99]

1.421 [36.09]

2.320 [58.93]

4.664 [118.47]

1.991 [50.57]

4.664 [118.47]

4X R.500 [12.70]

KEYWAY

M5 x .8-6H THREADED INSERT

RECOMMENDED CUTOUT

4X Ø.169 [4.29]

4X R.453 [11.51]

4.258 [108.15]

1.585 [40.26]

1.991 [50.57]

7 RECOMMENDED SCREW: 8-32 [M4]. TORQUE: 20-25 IN-LB [2.26-2.82 Nm].

6 WHEN \* = E: BLUE STRIP IDENTIFIES "E" WIRE SEAL.  
 WHEN \* = T: BROWN WELD CAPS IDENTIFIES "T" WIRE SEAL  
 WHEN \* = BLANK: IDENTIFIES "NORMAL" WIRE SEAL

5. THIS PART MATES WITH DRC16-70SA\*-\*\*\*\*.  
 (\*\*\*\*= ALL MODIFICATIONS) CONSULT FACTORY FOR MODS.

4 FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE DRAWING 0425-015-0000.

3. RECEPTACLE IS SUPPLIED WITH DUST CAP (NOT SHOWN).

2. DIMENSION TOLERANCE: CUTOUT: ±.010 [.25].

1. DIMENSIONS ARE IN INCHES [mm].

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	20 JUN 2013	TE Connectivity	
		CHK	JAIME C. APOSTOL		
		APVD	DANIEL HASIBUAN		
		PRODUCT SPEC	DANIEL HASIBUAN		
		APPLICATION SPEC			
		WEIGHT	192.71g	SIZE	A3
		CUSTOMER DRAWING		CAGE CODE	4AFU8
				DRAWING NO	©-DRC12-70PAX
				RESTRICTED TO	-
				SCALE	0.75
				SHEET	1 OF 1
				REV	E1

1470-19 (3/11)