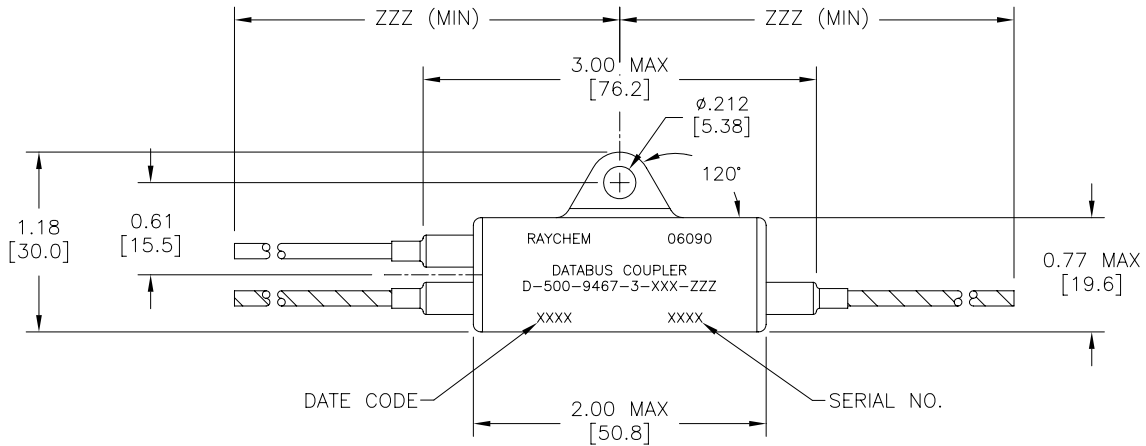


REVISION		
REV	DESCRIPTION	DATE
A	REVISED DWG PER DCR NO. C050833	1/10/06



PART NO. D-500-9467-3-XXX-ZZZ

3 = 3 STUB

LENGTH OF CABLE (INCHES)

CABLE

- S16 = OPTIMIZED SINGLE SHIELD
- S36 = OPTIMIZED DOUBLE SHIELD
- S86 = EMP HARDENED

COMONENT NUMBER	BUS CABLE	STUB CABLE
D-500-9467-3-S16-ZZZ	7724S1664-9	7724S1664-96
D-500-9467-3-S36-ZZZ	7724S3664-9	7724S3664-96
D-500-9467-3-S86-ZZZ	7724S8664-9	7724S8664-96

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SPECIFICATION CONTROL DRAWING

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

DECIMAL TOLERANCES
 .XXX ± 0.005 [0.13 mm]
 .XX ± 0.010 [0.25 mm]
 .X ± 0.020 [0.50 mm]

ANGLE TOLERANCE
 .X ± 0.5 DEG.

WEIGHT WITHOUT CABLES, (MAX)
 LBS. 0.0507 [23.0 gm]

CAD FILE C050833A

DRAWN T RATZLAFF DATE 02JUL2001

MATERIAL

FINISH

THIRD ANGLE PROJECTION

tyco Electronics	Tyco Electronics 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025 USA	<i>Raychem</i>
TITLE DATABUS MICROCOUPLER THREE STUB, W/INT TERMINATOR AND MTG LUG, LOW OUTGASSING		
SIZE A	CODE IDENT. NO. 06090	DWG. NO. D-500-9467-3-XXX-ZZZ
DO NOT SCALE THIS DRAWING		SHEET 1 OF 2

1. MATERIAL AND FINISHES:

1.1 INTERNAL COMPONENTS:

- 1.1.1 TRANSFORMER TO MIL-PRF-21038 AND MIL-STD-1553B
- 1.1.2 INTERNAL AND EXTERNAL COMPONENTS ATTACHED USING SN96 SOLDER
- 1.1.3 ISOLATION RESISTORS TO MIL-PRF-39007/8, 57.6 OHMS
- 1.1.4 TERMINATION RESISTOR TO MIL-PRF-39007/8, 76.8 OHMS

1.2 SHIELDED CASE: ALUMINUM PER ASTM-B618.

1.2.1 CASE FINISH: 65/35 Sn/Ni ALLOY, .0002/.0003 THK.

1.3 CABLE TYPE PER RAYCHEM SPECIFICATION 1200 (SEE TABLE ON SHEET 1).

1.4 STRAIN RELIEF TUBING: RAYCHEM RT-220, LOW OUTGASSING.

2. APPLICATION:

2.1 THIS COUPLER IS DESIGNED TO BE INSTALLED INTO A DIGITAL MULTIPLEX HARNESS MEETING THE REQUIREMENTS OF MIL-STD-1553B AND NASA'S OUTGASSING SPECIFICATION SP-R-0022A.

2.1.1 THIS PRODUCT IS ASSEMBLED USING LOW OUTGASSING MATERIALS.

2.1.2 THIS PRODUCT IS NOT INTENDED FOR USE IN HIGH MOISTURE ENVIRONMENTS, NOR INTENDED FOR APPLICATIONS WHERE FLUID IMMERSION IS REQUIRED.

2.2 FOR CABLE SPLICING USE SPLICE KIT D-150-9708-5 (NOT SUPPLIED).

2.3 CABLE BEND RADIUS PER SAE-AS50881 STATIC BEND: 5 X CABLE O.D. MIN.
DYNAMIC BEND: 10 X CABLE O.D. MIN.

3. TEMPERATURE:

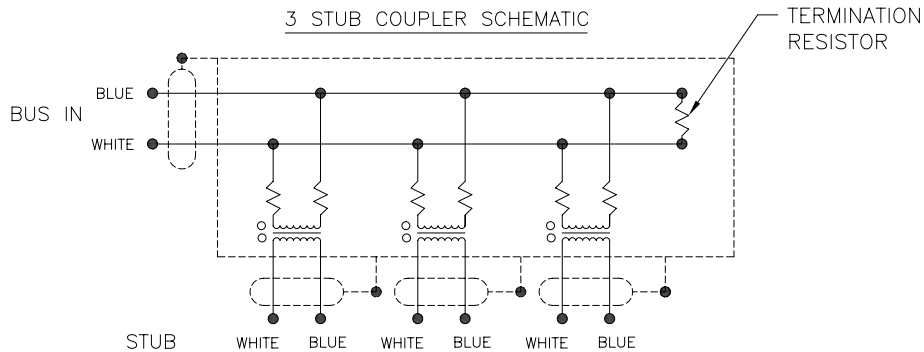
3.1 OPERATING TEMPERATURE: -65°C TO +150°C CONTINUOUS.

4. PERFORMANCE SPECIFICATIONS:

4.1 TRANSFORMER MEETS THE PERFORMANCE REQUIREMENTS OF MIL-STD-1553B.

5. WEIGHT:

5.1 MAXIMUM WEIGHT WITHOUT CABLE: 23 GRAMS MAX.



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SPECIFICATION CONTROL DRAWING

DRAWN T RATZLAFF	DATE 02JUL2001	SIZE A	CODE IDENT. NO. 06090	DWG. NO. D-500-9467-3-XXX-ZZZ	REV A
CAD FILE C050833B	tyco Electronics		DO NOT SCALE THIS DRAWING		SHEET 2 OF 2

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)