

120-U-006-1-A01

120-U-006-1-B01

120-U-006-1-C01

120-U-006-1-D01

EWCAP PART NUMBER

Α

В

С

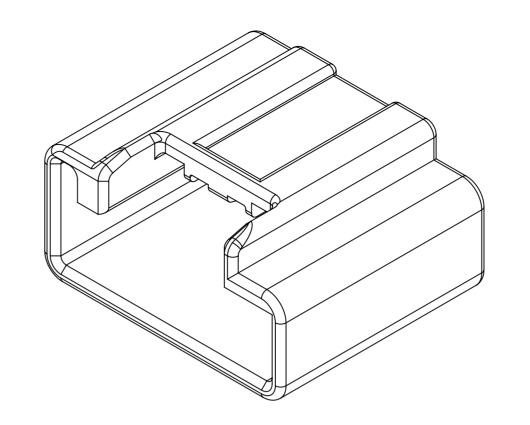
D

POLARITY

BLACK

LT. GRAY

DK. GRAY

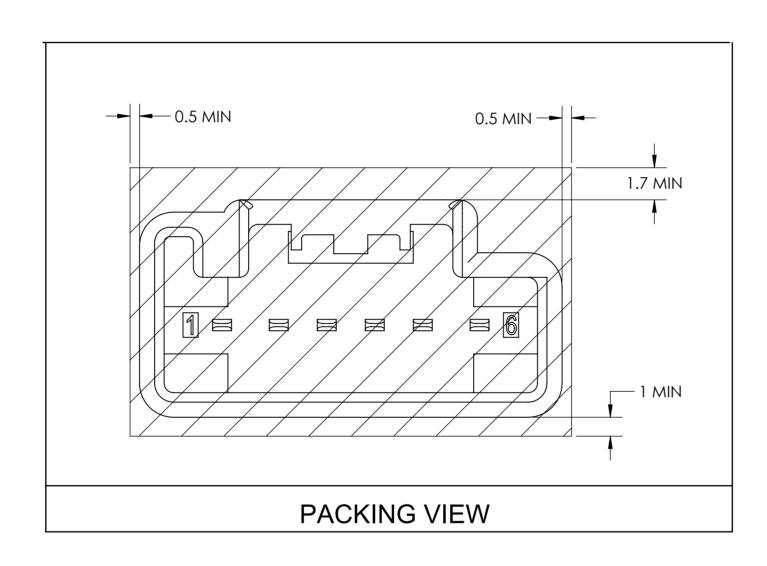


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- DIMENSIONING AND TOLERANCING PER ASME Y14.5M.
- 0.25 MAX RADII ON ALL CORNERS SHOWN SHARP.
- ALL UNSPECIFIED RADII 0.50 MAX.
- STANDARD COLORS FOR POLARIZATION (SEE CHART IN LEFT LOWER CORNER OF THE DRAWING SHEET.)
- REFER TO "SAE/USCAR 12 CONNECTOR DESIGN CRITERIA" FOR ADDITIONAL REQUIREMENTS. EXCEPT WHERE NOTED, DRAFT ON OUTSIDE SURFACES IS PERMISSIBLE WITHIN TOLERANCE.
- SYMBOL INDICATES DRAFT DIRECTION
- FOR TERMINAL MATERIAL, DIMENSIONAL, AND COATING REQUIREMENTS SEE EWCAP-001 TERMINAL 120-T002
- TO CLAIM USCAR COMPLIANCE, PARTS PRODUCED TO THIS FOOTPRINT DRAWING MUST BE TESTED TO AND MEET THE REQUIREMENTS OF SAE/USCAR 2.
- □ DENOTES DIMENSION THAT MAY BE UTILIZED TO MONITOR PART QUALITY.
- WHEN USING SILVER PLATED TERMINALS, THE SILVER PLATING MUST STOP A MINIMUM OF 11. 1mm FROM THE HEADER PLASTIC
- MATERIAL FLEXURAL MODULUS MUST BE GREATER THAN OR EQUAL TO 4500 MPa.

YAZAKI 120-U-006-1-Z01

-	Α	RELEASED	11-16-16	EC	JM	
CHANGE SERIAL NUMBER	LET	REVISION RECORD	DATE	ZMC	CHK	
TOLERANCES (UNLESS OTHERWISE SPECIFIED)			THIRD ANGLE PROJECTION			
DIMENSIONS ARE IN MILLIMETERS ANGLES ± 0° 30'						
		U ACTES 7 A 3A	t W			
	(USCAR-EWCAP				

6 WAY 1X6 UNSEALED INTERFACE 1.2mm CONNECTORS

E.CRESWELL

CHECKED BY

SHEET DRAWING NUMBER 120-U-006-1-Z01 1 of 2

SCALE

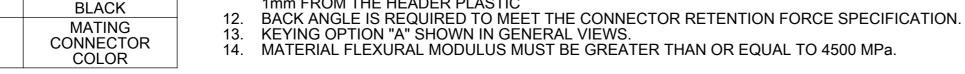
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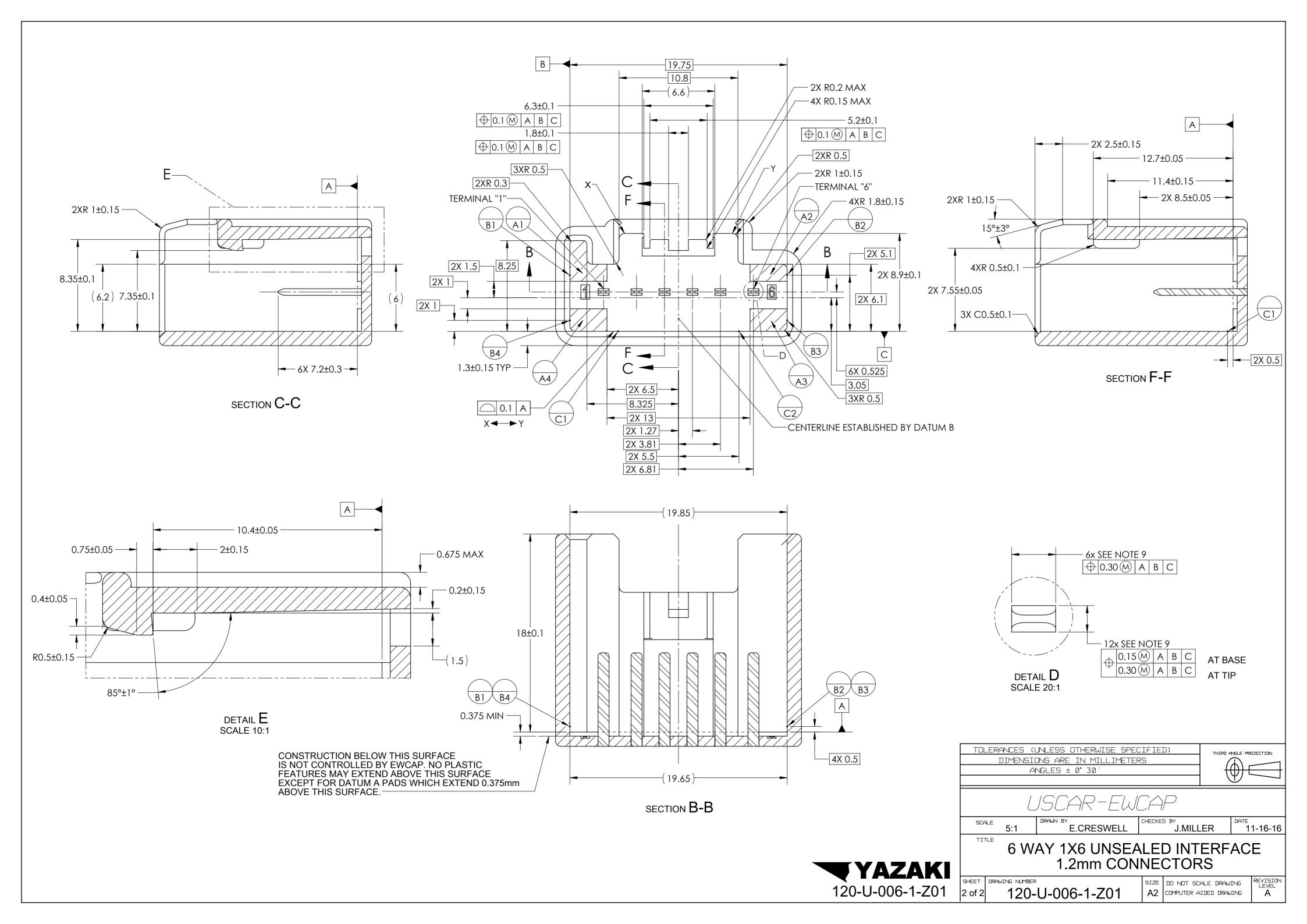
SIZE DO NOT SCALE DRAWING A2 COMPUTER AIDED DRAWING

J.MILLER

REVISION LEVEL Α

11-16-16





EWCAP Legal Notice (Required on all EWCAP Drawings) Revision 1-16-2015

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SignedforYazaki North America, Inc Date
Name and title of signer: Kent Hoffman – Vice President, Component Business Unit
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