








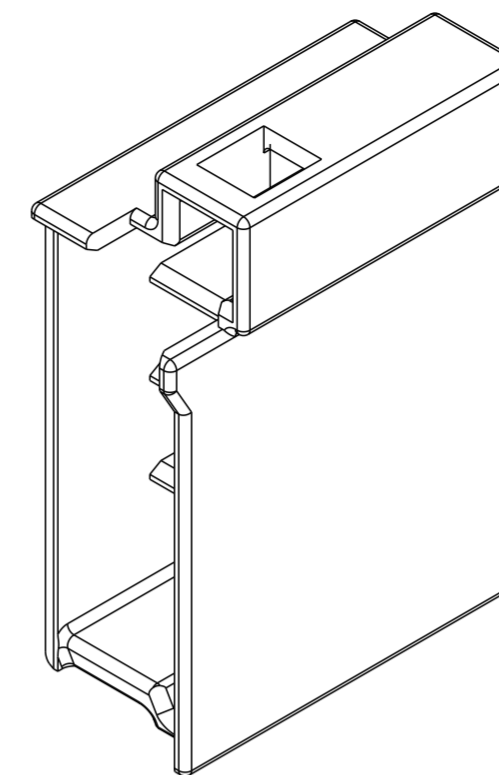


NOTES: UNLESS OTHERWISE SPECIFIED

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M.
2. 0.25 RADII ON ALL CORNERS SHOWN SHARP
3. ALL UNSPECIFIED RADII 0.25.
4. STANDARD COLORS FOR POLARIZATION (SEE CHART IN LEFT LOWER CORNER OF THE DRAWING SHEET)
5. REFER TO "SAE/USCAR 12 CONNECTOR DESIGN CRITERIA" FOR ADDITIONAL REQUIREMENTS.
6. EXCEPT WHERE NOTED, DRAFT ON OUTSIDE SURFACES IS PERMISSIBLE WITHIN TOLERANCE.
7.  SYMBOL INDICATES DRAFT DIRECTION
8.  FOR TERMINAL MATERIAL, DIMENSIONAL, AND OTHER REQUIREMENTS SEE EWCAP-001
TERMINAL 120-T002
9. TO CLAIM USCAR COMPLIANCE, PARTS PRODUCED TO THIS FOOTPRINT DRAWING MUST BE TESTED TO AND MEET THE REQUIREMENTS OF SAE/USCAR 2.
10.  SYMBOL DENOTES RECOMMENDED DIMENSIONS THAT MAY BE USED TO MONITOR PART QUALITY.
11.  CONSTRUCTION BELOW THIS SURFACE IS NOT CONTROLLED BY EWCAP. NO PLASTIC FEATURE MAY EXTEND ABOVE THE MINIMUM DIMENSION INDICATED FROM DATUM A.
12.  BACK ANGLE IS REQUIRED TO MEET THE CONNECTOR RETENTION FORCE SPECIFICATION.
13.  DIMENSIONS APPLY TO ALL KEYING OPTIONS
14. KEYING OPTION "A" SHOWN IN GENERAL VIEWS
15. INTERFACE MATES WITH TE FEMALE CONNECTOR DRAWING NUMBER 2289524.
16.  MEASUREMENT TO BE TAKEN AT PLANE 1
17.  MEASUREMENT TO BE TAKEN AT PLANE 2
18. ADDITIONAL DRAFT MAY BE PERMISSIBLE ABOVE PLANE 2
19. MATERIAL FLEXURAL MODULUS MUST BE GREATER THAN OR EQUAL TO 650,000 PSI
20.  IF HEADER IS RECESSED IN POCKET, DEPTH OF POCKET SHOULD NOT EXCEED 8.0mm



ISOMETRIC VIEW

NOTICE

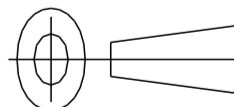
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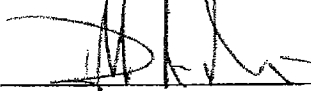
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[illegible]

TOLERANCES (UNLESS OTHERWISE SPECIFIED)			<div>THIRD ANGLE PROJECTION</div> 	
DIMENSIONS ARE IN MILLIMETERS				
ANGLES $\pm 3^\circ$				
USCAR-EWCAP				
SCALE	4:1	DRAWN BY JOHN R. SHUEY	CHECKED BY PAUL D. ROMAN	DATE 02-04-15
TITLE TRANSMISSION INTERFACE 4 POSITION 1.20mm, UNSEALED CAP				
SHEET 2 OF 3	DRAWING NUMBER 120-U-004-1-Z01		SIZE A2	DO NOT SCALE DRAWING COMPUTER AIDED DRAWING
				REVISION LEVEL B

NOTICE

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Signed  for Tyco Electronics Corporation Date 10.04.2015

Name and title of signer: Driscoll A. Nina, VP & Chief Intellectual Property Counsel

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Applicable EWCAP Drawing Numbers:

120-U-002-1-Z01, Rev A

120-U-004-1-Z01, Rev A.