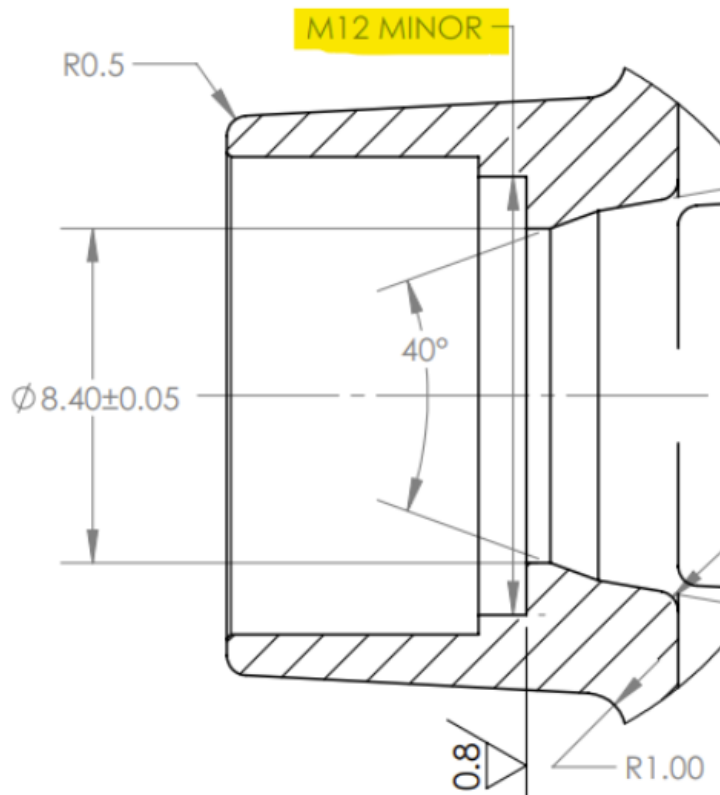


PCN #		Issued Date	
2023004		4/03/2023	
PCN Title			
Camera M12 connector seal update for Triton			
Document Version		Customer Contact	
1.0		Sales@thinklucid.com	
PCN TYPE	<input type="checkbox"/> Electrical Specification <input type="checkbox"/> Regulatory or Compliance		
	<input checked="" type="checkbox"/> Mechanical Specification <input type="checkbox"/> Part Number Change		
	<input type="checkbox"/> Optical Specification <input type="checkbox"/> End of Life		
	<input type="checkbox"/> Firmware Specification <input type="checkbox"/> Other		
Affected Part Number(s)			
PART NUMBER		DESCRIPTION	
ALL TRITON MODELS		Triton Camera C-Mount	

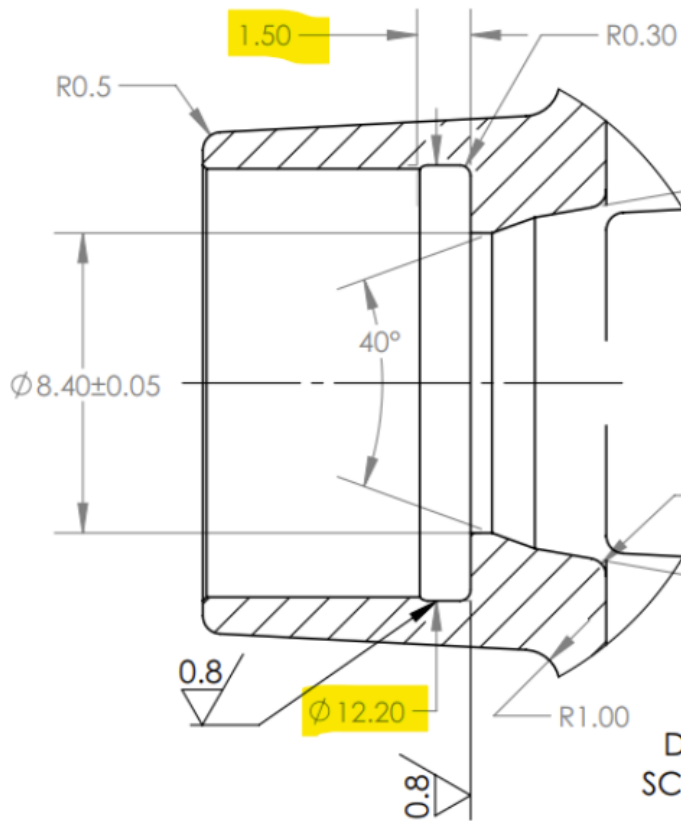
Reason and Description of the Product Update

The camera back case design was updated to remove M12 undercut to ensure the cable connector sealing surface stays on top of the O-ring and is not able to push past the O-ring. Going past the O-ring compromises sealing reliability and results in stretched O-rings which can then fall out of the camera once the cable is disconnected.

New M12 Connector Design:



Old M12 Connector Design:



Recommended Action for Customers

The changes mentioned in this document will be implemented on cameras with serial number 222000643 and higher. Please contact Sales@thinklucid.com if you have any issues with the updated cameras.