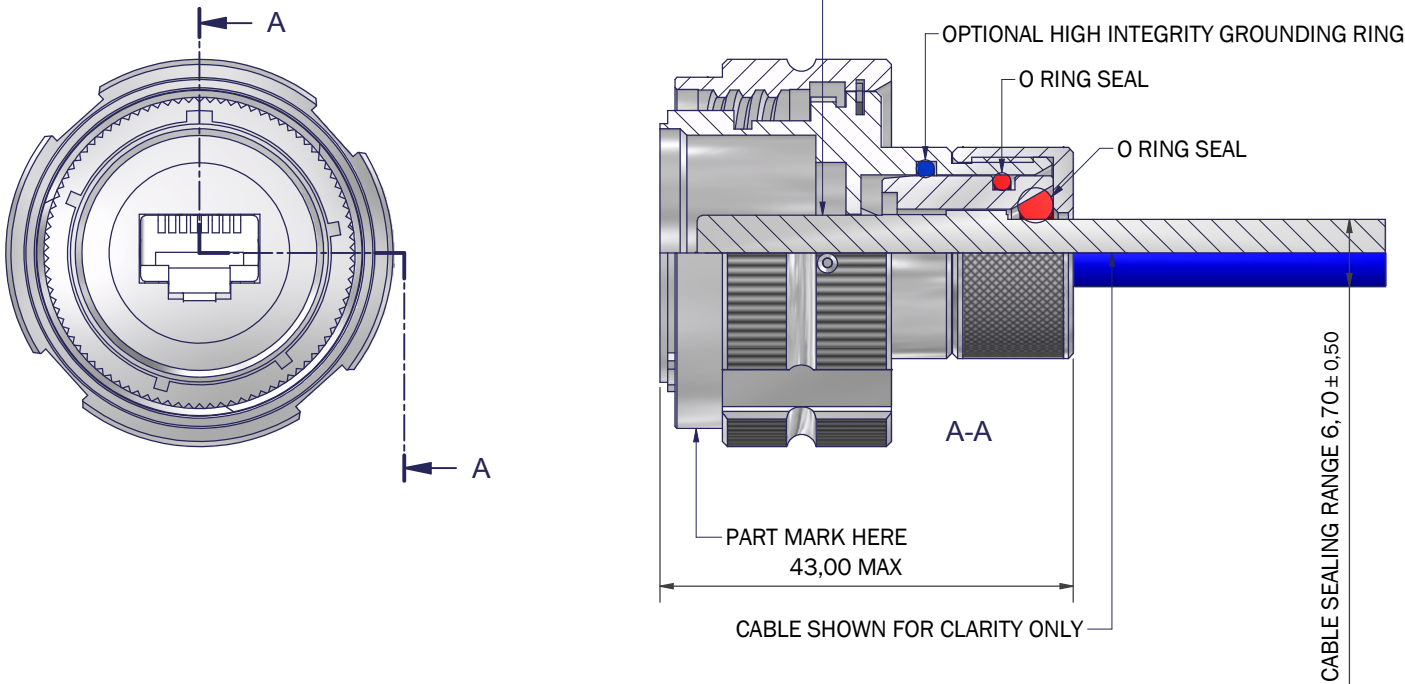


RJ45, CAT6a (10Gb) WITH INTEGRATED CABLE GUIDE,
SHIELDING AND CABLE CRIMP GROUNDED TO OUTER SHELL
UNLESS OPTION "U" IS SPECIFIED (FEEDTHRU ISOLATED FROM OUTER SHELL)
FOR USE WITH AWG24/26 CABLE, 0,94 - 1,07Ø OVER INSULATION



EXAMPLE PART NUMBER: PC4D0018-19N-1-C-H	
PC4D0018 =	POLAMCO SERIES
19 =	SHELL SIZE
N =	KEY ARRANGEMENT
1 =	MATERIAL: SEE MATERIAL AND PLATING OPTIONS SHEET
C =	PLATING: SEE MATERIAL AND PLATING OPTIONS SHEET
H =	HIGH INTEGRITY GROUNDING (OMIT FOR STANDARD)

PART NUMBER FOR UNGROUNDED VERSION, PC4D0018-19N-1-C-U

NOTES
GENERALLY TO THE REQUIREMENTS OF MIL-DTL-38999

MATERIALS
RJ45
CONTACTS SELECTIVE GOLD PLATING
SHIELDING - NICKEL PLATED BRASS
BODY - PBT, UL94V-0

SEAL - SILICONE

PERFORMANCE
VOLTAGE RATING 50V DC / 35V AC
TEMPERATURE -40°C TO +120°C

DRAWN	M.PAUL	DATE 05/01/2011	 3RD ANGLE PROJECTION NOT TO SCALE	 POLAMCO LTD WESTON LOCK LOWER BRISTOL ROAD BATH BA2 1EP	PAGE 1	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES
SALES APPR			THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.	ASSY USED ON: MIL-DTL-38999/26		MATERIAL
DESIGN APPR				TITLE: CAT 6a RJ45 PLUG CONNECTOR ASSEMBLY		
QUAL APPR						NCAGE CODE U5792
ISSUE 6	DCR 4134			PART NUMBER: PC4D0018-19*-**-*		DRAWING NO: C1467
WEIGHT		GENERAL TOL LINEAR +/-0.1MM ANGULAR +/- 1°				