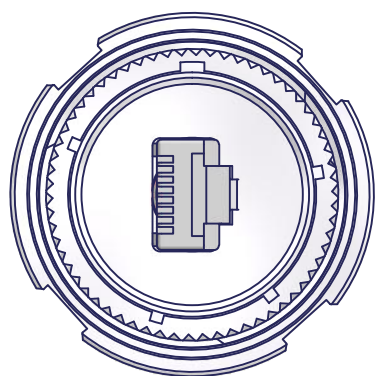
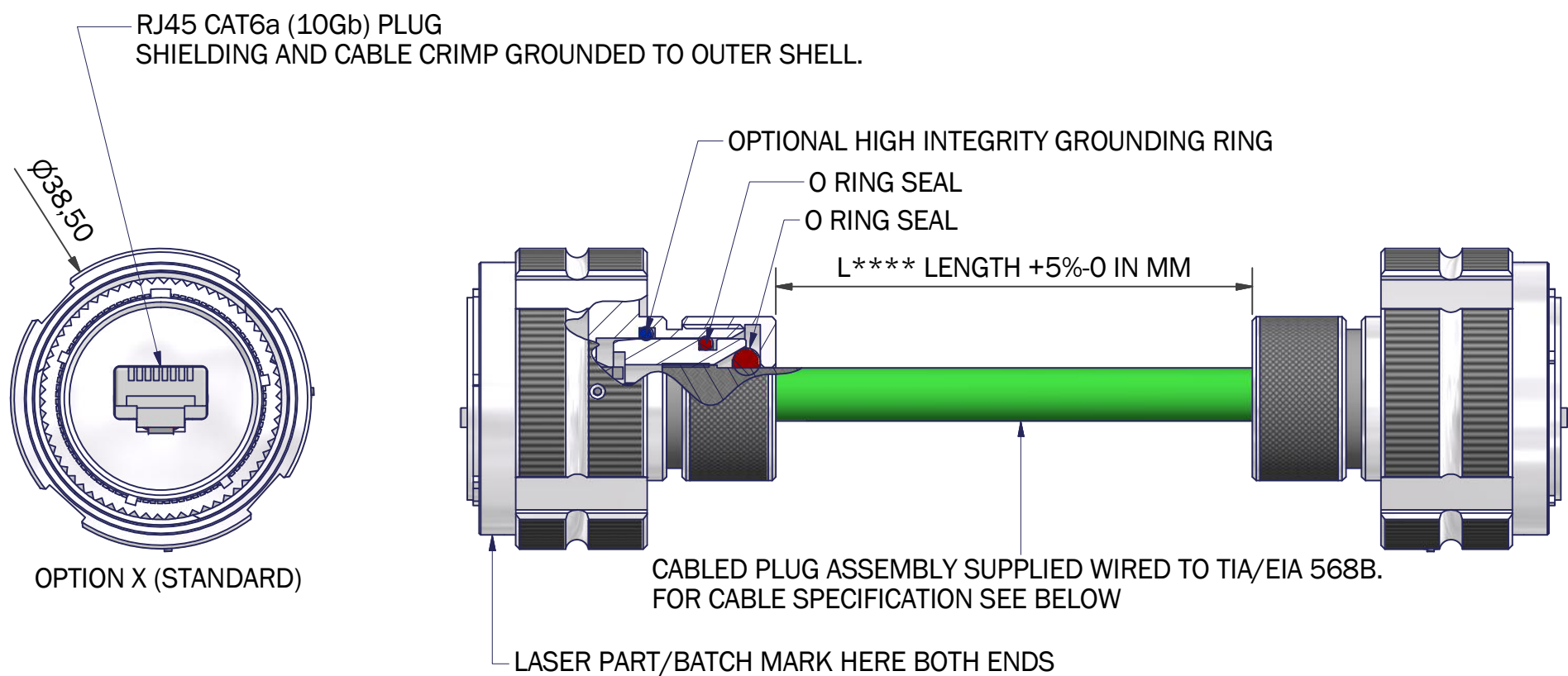
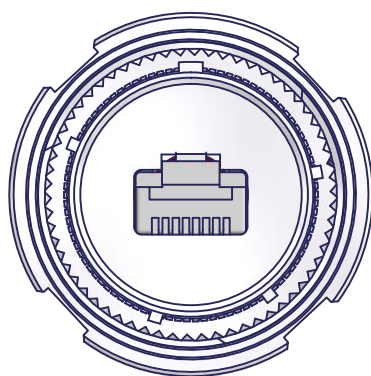
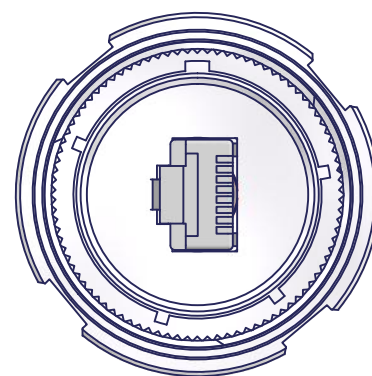




OPTION W



OPTION Y



OPTION Z

JACKET	OPERATING TEMPERATURE	OPERATING VOLTAGE	CHARACTERISTIC IMPEDANCE	BEND RAD	LOOP RESISTANCE	CAPACITANCE	FLAME RESISTANCE	OIL RESISTANCE	HALOGEN FREE
PUR	-40°C TO +80°C	30V AC	100 ± 5 Ohms AT 100 Mhz	31MM (ONCE) 62MM (MULTI)	290 Ohms/km	45nF/km	IEC 60332-1	IEC 60811-2-1	IEC 60754-2

PC4D0024-19NX-DP-1-C-L1000

SERIES
SHELL SIZE
KEY ARRANGEMENT (N, A, B, C, D, E)
INSERT ROTATION (W, X, Y, Z)
DOUBLE PLUG ASSEMBLY
MATERIAL AND PLATING - SEE TABLE
OPTIONAL CABLE LENGTH IN MM (MINIMUM 500MM)
OPTIONAL HIGH INTEGRITY GROUNDING - PC4D0024-19NX-DP-1-C-H-L1000

NOTES
MIL-DTL-38999 STYLE
MATES WITH AMPHENOL RJFTV
FINISH
SEE TABLE
MATERIALS
RJ45
CONTACTS SELECTIVE GOLD PLATING
SHIELDING - NICKEL PLATED BRASS
BODY - PBT, UL94V-0

SEAL - SILICONE ELASTOMER

PERFORMANCE
VOLTAGE RATING 50V DC / 35V AC
TEMPERATURE -40°C TO +80°C

CODE	MATERIAL / FINISH
1-C	ALUMINIUM / ELECTROLESS NICKEL
1-B	ALUMINIUM / CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL
1-ZB	ALUMINIUM / ZINC COBALT OLIVE DRAB OVER ELECTROLESS NICKEL
1-ZK	ALUMINIUM / ZINC COBALT BLACK OVER ELECTROLESS NICKEL
1-ZN	ALUMINIUM / ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL
4-J	STAINLESS STEEL / PASSIVATE
2-Z	NICKEL ALUMINIUM BRONZE / SHOT BLAST

LIST NOT EXHAUSTIVE, FOR COMPREHENSIVE LIST AND SPECS, SEE WEBSITE

DRAWN		M.PAUL		DATE 01/05/2018			3RD ANGLE PROJECTION NOT TO SCALE		PART NUMBER: PC4D0024-19xx-DP-x-x-Lxxx				 Polamco 						
SALES APPR		P.M.		01/05/2018			TITLE: CAT6A RJ45 CABLED DOUBLE PLUG ASSEMBLY												
DESIGN APPR						UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°		ASSY USED ON: CAT6A D38999/26											
PROD APPR																			
QUAL APPR						MATERIAL SEE PART NUMBER BREAKDOWN FINISH SEE PART NUMBER BREAKDOWN		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.				POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP			SHT 1		DRAWING NO: C4517		
ISSUE		REV.		DCR															
3		2		6453															
NCAGE CODE U5792				WEIGHT															