



PC4F0020-19NX-1-C(-005)

SERIES _____

SHELL SIZE _____

KEY ARRANGEMENT (N, A, B, C, D, E) _____

INSERT ROTATION (W, X, Y, Z) _____

MATERIAL / PLATING (SEE TABLE) _____

BACKSHELL OPTION (005 = CABLE SEAL, BT = BOOT) _____

PART NUMBER FOR UNGROUNDED VERSION: PC4F0020-19NX-1-C-U

NOTES
MIL-DTL-38999 STYLE
MATES WITH AMPHENOL RJFTV
FINISH
SEE TABLE
MATERIALS
RJ45
CONTACTS COPPER WITH SELECTIVE GOLD PLATE
SHIELDING - NICKEL PLATED BRASS
BODY - PA, UL94V-0
PCB - FR4, UL94V-0

SEAL - SILICONE ELASTOMER
INSULATOR - PPS GL40 UL94, COLOUR BLACK
POTTING - QSIL 550 UL94V-0
PERFORMANCE
VOLTAGE RATING 50V DC / 35V AC
TEMPERATURE -40°C TO +120°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 SALES APPR DESIGN APPR PROD APPR QUAL APPR ISSUE 7 REV. DCR 6453 NCAGE CODE U5792	DATE 26/04/2017 26/04/2017 UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1° MATERIAL SEE PART NUMBER BREAKDOWN FINISH SEE PART NUMBER BREAKDOWN	3RD ANGLE PROJECTION NOT TO SCALE PART NUMBER: PC4F0020-19xx-x-x TITLE: CAT6A RJ45 FEEDTHROUGH JAM NUT RECEPTACLE ASSY USED ON: MIL-DTL-38999/24 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 POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP	SHT 1 DRAWING NO: C3091
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