



NOTES
MIL-DTL-38999 STYLE
MATES WITH AMPHENOL USBFTV

FINISH
SEE TABLE

MATERIALS
USB A INSERT
CONTACTS 30 μ Au/Ni
SHIELDING - NICKEL PLATED BRASS
BODY - PA, UL94V-0
PCB - FR4, UL94V-0

SEAL - SILICONE ELASTOMER
INSULATOR - PPS GL40 UL94

PERFORMANCE
CURRENT RATING 1 AMP MAX PER CONTACT
VOLTAGE RATING 30V AC
TEMPERATURE -40°C TO +100°C

PC4B0026-15NX-1-C

SERIES _____
SHELL SIZE _____
KEY ARRANGEMENT (N, A, B, C, D, E) _____
INSERT ROTATION (X = 0°, Y = 90°, Z = 270°) _____
MATERIAL AND PLATING (SEE TABLE) _____

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		DATE		 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:		PC4B0026-15xx-x-x			
R.S.		10/05/2018			TITLE:		USB A FEEDTHROUGH RECEPTACLE			
DESIGN APPROVAL		DATE		UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0,25MM ANGULAR +/- 1°	ASSY USED ON: D38999/20 USB A		 Polamco 			
M.PAUL		25/11/2010			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	
DOC TYPE	Customer Drawing				MATERIAL SEE PART NUMBER BREAKDOWN				SHT	
ISSUE	REV.	DCR		FINISH SEE PART NUMBER BREAKDOWN		1		DRAWING NO:		
7	1	6353						C1907		
NCAGE CODE U5792		WEIGHT N/A								