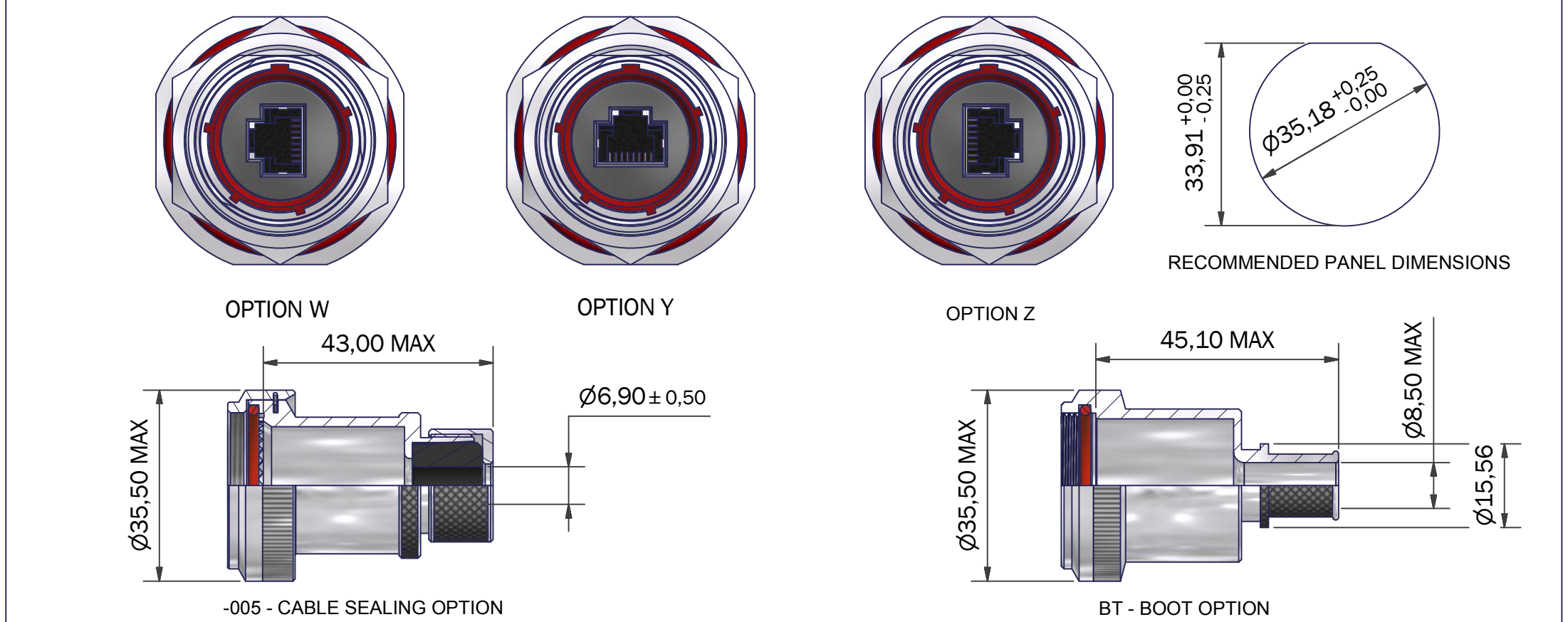
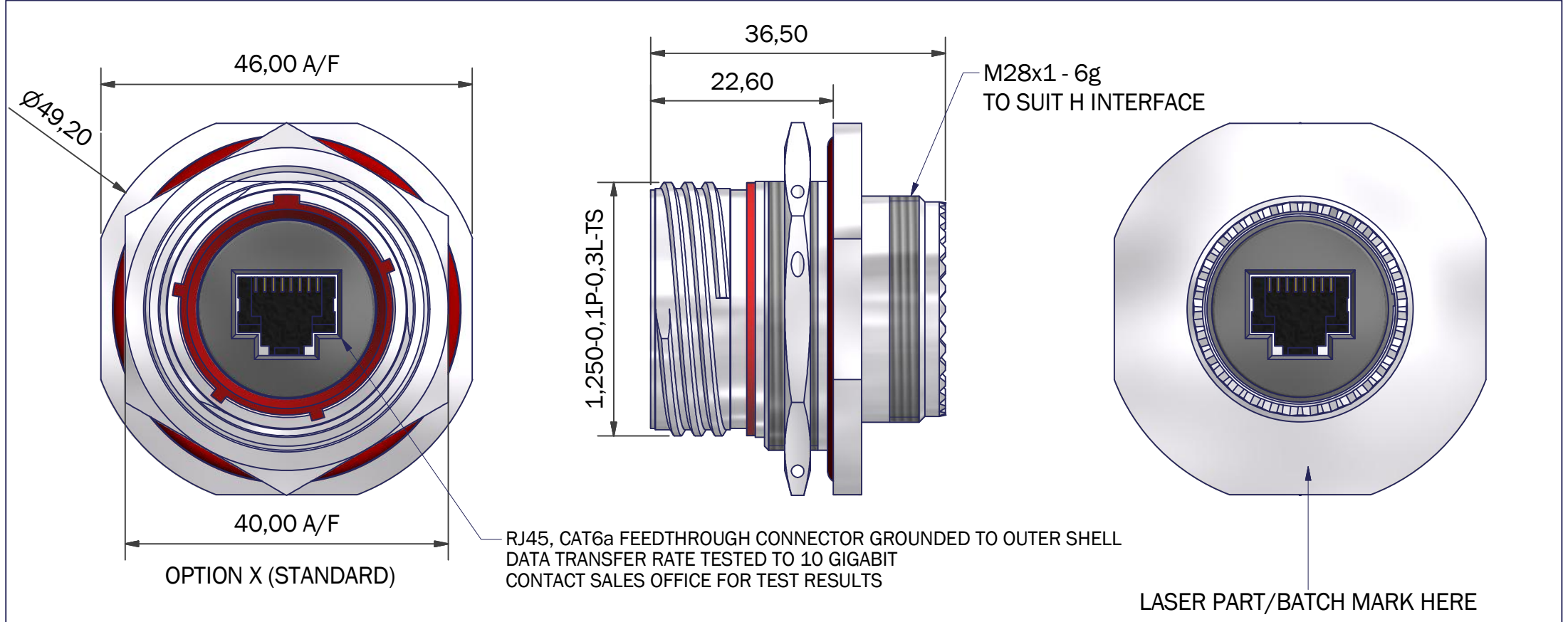




NOTES
MIL-DTL-38999 STYLE
MATES WITH AMPHENOL RJFTV
FINISH
SEE TABLE
MATERIALS
RJ45
CONTACTS COPPER WITH SELECTIVE GOLD PLATE
SHIELDING - NICKEL PLATED BRASS
BODY - PA, UL94V-0
PCB - FR4, UL94V-0

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

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

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	26/04/2017		3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:			PC4F0020-19xx-x-x			 Polamco 
SALES APPR			26/04/2017				TITLE:			CAT6A RJ45 FEEDTHROUGH JAM NUT RECEPTACLE			
DESIGN APPR				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/- 0,25MM ANGULAR +/- 1°	ASSY USED ON: MIL-DTL-38999/24								
PROD 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.			POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP		SHT	DRAWING NO:		
QUAL APPR									1	C3091			
ISSUE	REV.	DCR			MATERIAL SEE PART NUMBER BREAKDOWN	FINISH SEE PART NUMBER BREAKDOWN							
7		6453											
NCAGE CODE U5792				WEIGHT									