



**SPECIFICATION**  
**MATERIALS:**  
 HOUSING & INSERT: PBT YELLOW  
 COUPLING: BRASS-NICKEL PLATED  
 O-RING: VITON  
**ELECTRICAL:**  
 VOLTAGE: 10-30VDC  
 CURRENT RATING: 4A PER PORT, 12 AMPS MAX.  
 PROTECTION CLASS: IP68  
 OPERATING TEMPERATURE: -25°C to +90°C

**NOTES:**  
 FIXING HOLES TO SUIT M4 SCREWS

MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH	CABLE JACKET MATERIAL
1201148027	BKY8050-FBP-10	10M ± 50MM	PUR 3x0.75+16x0.34

DESCRIPTION EC NO: WEU2010-0450 DRWN: REISSNER 2010/03/22 CHKD: FP APPR: NSTAUDIG 2010/03/23	QUALITY SYMBOLS = 0 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		mm	INCH	MM ONLY	1:1	METRIC	
1	REV	4 PLACES	±---	±---	DRAWN BY	DATE	MICRO-CHANGE MPIS 8 PORT TOP MOUNT CABLE PUR
		3 PLACES	±---	±---	REISSNER	2010/03/22	
		2 PLACES	±---	±---	CHECKED BY	DATE	
		1 PLACE	±0.3	±---	NS	2010/03/22	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± --- °		APPROVED BY	DATE	MOLEX INCORPORATED	
				NSTAUDIG	2010/03/23	SD-120114-079	1 OF 1
				MATERIAL NO.	SEE TABLE	DOCUMENT NO.	SHEET NO.
				SIZE	A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	