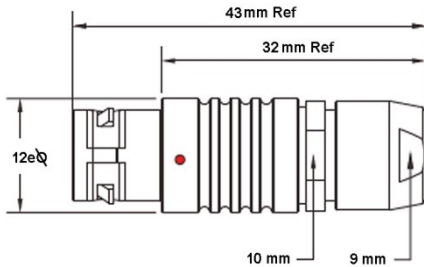


PSG.1B.305.CLAD42

PUSH-PULL PLUG, 5 PIN CONTACTS, SOLDER, 4.2 MM COLLET



| CONTACT INFO | | DIA mm |
|--------------|--------|-----------|
| MALE | FEMALE | |
| | | 0.9 |

| KEY SPECIFICATIONS ^A | |
|---------------------------------|--------------|
| CONNECTOR SERIES | PSG |
| CONNECTOR SIZE | 1B |
| CONNECTOR GENDER | MALE |
| CODING | G |
| LOCKING STYLE | SELF LOCKING |
| ATTACHMENT METHOD | SOLDER |
| IP RATING | IP 50 |
| COLLET SIZE | 4.2 MM |
| STANDARD MATE SERIES | FSG |

| GENERAL SPECIFICATIONS | |
|-------------------------|----------------------------------|
| TEMPERATURE RANGE | -55 DEG C - +200 DEG C |
| INSULATOR MATERIAL | PEEK |
| SOLDER CONTACT MATERIAL | COPPER ALLOY, GOLD PLATED |
| CONNECTOR BODY MATERIAL | BRASS, NICKEL PLATED |
| COUPLING NUT, SCREW | BRASS, CHROME PLATED |
| INSULATION RESISTANCE | EQUAL OR GREATER THAN 100 M-OHMS |