



Specification:  
 Contact Resistance: 30m Ohm Max.  
 • Insulation Resistance: 100M Ohm Min.  
 Voltage - Max;40V Maximum  
 Current - Max:1.5A Maximum.  
 • Dielectric Withstanding Voltage:  
 500V AC for 1 Minute  
 Durability (Life Test): 1500 Cycles  
 Unmating Force:9.8 Newton TO  
 39.2 Newton Maximum.

| NO. | NAME        | MATERIAL             | FINISH          | REMARK  | Q'TY |
|-----|-------------|----------------------|-----------------|---|------|
| 1   | HOUSING     | NYLON PA6T G.F.      | BLACK           |   | 1    |
| 2   | PIN TERM.   | PHOS.BRONZE t:0.25mm | GOLD-TIN PLATED | Gold:30 u" ; Ni:40-60 u" ; TIN:120u" (100% pure Tin of lead free plating) | 4    |
| 3   | FRONT SHELL | STEEL t:0.5mm        | NICKEL PLATED   | Ni:2-3u   | 1    |
| 4   | REAR SHELL  | BRASS t:0.2mm        | NICKEL PLATED   | Ni:2-3u   | 1    |

RoHS compliant

|           |       |
|-----------|-------|
| Scale     | 1:1   |
| TOLERANCE |       |
| X.        | ±0.38 |
| X.X       | ±0.25 |
| X.XX      | ±0.13 |
| X°        | ±3°   |
| .X°       | ±1.0° |

|     |              |            |         |
|-----|--------------|------------|---------|
| ②   | Update       | 28.08.2009 | Dean    |
| ①   | Drawn        | 03.07.2003 | Hellwig |
| Id. | Modification | Date       | Name    |



|                 |       |
|-----------------|-------|
| Customer-No.    |       |
| Date            |       |
| Name            |       |
| Customer-No.    |       |
| ASSMANN WSW-No. |       |
| A-IEE-M4P       |       |
| Drawing-No.     |       |
| ASS 1457 CO     | rev02 |
| Replace         | Sheet |