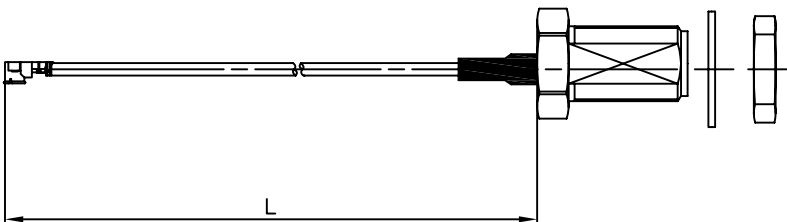


| Pos. | pcs | Description | Type-No./Contents | Remark |
|------|-----|--------------------------------------|-------------------|----------------------------|
| ① | 1 | I-PEX MHF Plug | 20278-112R-32 | |
| ② | 1 | SMA bulkhead Jack | 6683.42.2410.041 | see right detail dimension |
| ③ | 1 | 1.32-MIT single shield coaxial cable | | |
| ④ | | | | |
| ⑤ | 1 | Heat shrink | | |
| ⑥ | | | | |
| ⑦ | | | | |
| ⑧ | | | | |

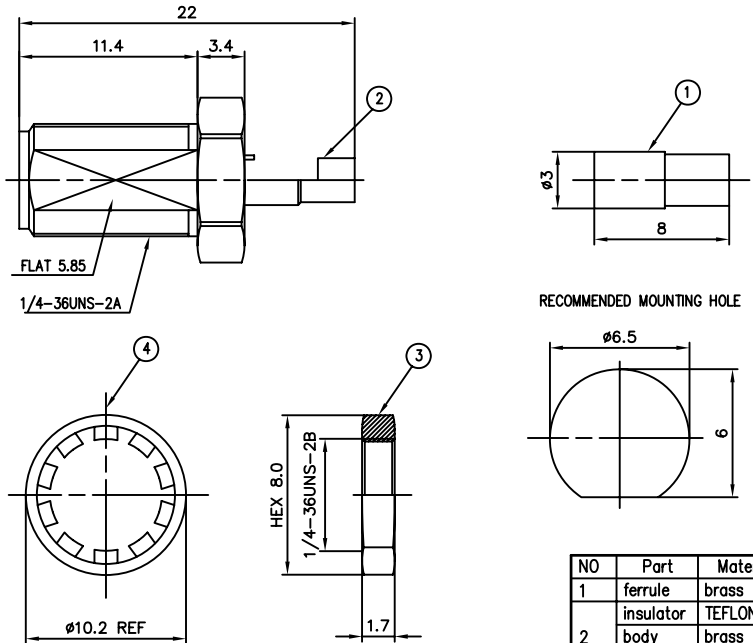
| No. of cable | | Pcs. | | Remarks | |
|------------------------------|--|---------------------|--|----------------------------|--|
| Stripping dimension | | Stripping dimension | | Pos. 1 Outer: Inner: | |
| POS. ① | | POS. ② | | Pos. 2 Outer: Inner: | |
| Frequency range: | | VSWR: | | Insertion loss: | |
| Operation Temperature Range: | | Impedance: | | Proof Voltage: | |



Ⓔ Note: the orientation should be same as show.

| Pos. | pcs | Cable -No | customer part-no. | Cable-typ | cable color | Total length (L) |
|------|-----|-----------|-------------------|-----------|-------------|------------------|
| ③ | 1 | K-6423-01 | | OD=Ø1.32 | Gray | L=200±5mm |
| | 1 | K-6423-02 | | OD=Ø1.32 | Gray | L=50±2mm |
| | 1 | K-6423-03 | | OD=Ø1.32 | Gray | L=80±2mm |
| Ⓕ | 1 | K-6423-04 | | OD=Ø1.32 | Gray | L=120±2mm |

6683 detail dimension:



| NO | Part | Material | Surface |
|----|----------------|----------|---------|
| 1 | ferrule | brass | gold |
| 2 | insulator body | TEFLON | none |
| | pin | brass | gold |
| 3 | nut | brass | gold |
| 4 | washer | brass | gold |

IMS CONNECTOR SYSTEMS

General Tolerance: AA-CS-12

scale: Customer: Customer drawing no:

RF Cable Assembly

K-6423-XX

Rev. F

| design | F | add new item | 12.03.10 | Dony | norm |
|--------|------|--------------------|----------|------|------|
| design | E | update orientation | 16.12.09 | Dony | |
| design | D | add new length | 12.10.09 | Dony | |
| design | C | add new length | 07.10.09 | R.L | |
| design | B | add 6683 view | 24.08.09 | Dony | |
| nr. | rev. | alteration | date | name | |